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Cutumn Planting
1952

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## The Best Jime to Plant

The best time to transplant all plant material of definite hardiness is in the autumn. At this time of year weather and soil conditions are usually better than early spring. Little winter protection is required other than a light covering of hay or straw. . Do not stop your garden operations because of the first light frost in the autumn. It is a help rather than a hindrance.

PLANT HARDY PLANTS FROM SEPT. 1 st TO NOV. 1 st; ROSES FROM NOV. 15th TO DEC. 15th; PEONIES, BLEEDING HEARTS, GERMAN AND JAPANESE IRIS FROM SEPT. Ist to FROST; ORIENTAL POPPIES FROM AUG. 15th to NOV. 15th; DUTCH BULBS FROM OCT. lst UNTIL GROUND IS FROZEN; MADONNA LILIES FROM AUG. 15th to NOV. 1st; ALL OTHER LILIES IMMEDIATELY WHEN RECEIVED.

We ship no plants or bulbs except at the season they will grow best. This may mean two or more shipments to you-typical of the kind of service we render you. Place your order now and let us assume all responsibility of shipping dates.

## Bet Served are Those OHho Order Early

The seasons, (as Shakespeare said of Time and Tide), wait for no man. For this reason the nursery business is a most exacting one where Nature, in the final analysis, is the only real Master. No other business is so subject to the whims and moods of the seasons and to the caprice of climate as is a nursery serving customers in all parts of the country. . This means that in no other business is such a high degree of co-operation essential as that which must exist between customer and nursery. Won't you please continue this same splendid co-operation by sending in your order today?

## Order Now-We Ship at Planting Time

All orders are filled in the order of their receipt by us and are shipped at planting time. The reasons for this are obvious to you and it means that those who order early have a distinct advantage over those who wait until the last minute. Towards the end of the season many varieties are often sold out.

Ordering now gives us sufficient advance notice of your requirements, enabling us to determine the kind and quantity of stock we must have on hand. Only through such advance knowledge could we possibly hope to fill the number of orders which annually are sent to us from our thousands of customers.

## Concerning Cultural Instructions

The U. S. A. is a large country with widely varying climatic conditions.
Within the states and counties the composition of the soil varies even more widely.
The cultural instructions given in this catalog are a guide in the right direction. Our advice on winter protection as well as summer care of plants should always be adjusted to meet extreme local conditions.

Gardening practices in Augusta, Georgia, could hardly be the same as those in Augusta, Maine.

## THE WORLD'S FINEST PLANT FOOD

So declared by experts. For Bulbs, Lawns, Flower Gardens. Used at WAYSIDE in the production of millions of fine plants. It is whole-heartedly endorsed for our customers.

Hundreds of customers and strangers alike have visited WAYSIDE GARDENS each year. They have marvelled at our plants. They have been known to actually gasp for breath at the sheer beauty of 400 acres of flowers brought to such a high degree of perfection. Invariably, they ask us the same question:
"To what do you attribute the superior qualities of your flowers?"

And invariably our answer is the same: "The chief reason for the high quality of WAYSIDE products is due to the fact that we use only the very finest Plant Food
that skill and money can produce!"
You will agree that we have entirely too much at stake to afford to use any other kind. In addition to the enormous investment represented by our nurseries, we have a reputation to maintain among thousands of the most critical floral customers in the land. We prize and guard very jealously such possessions . . . Contented only with the best, we advise our customers to adopt the same attitude, in order that the fine specimens grown at WAYSIDE may be duplicated in your own garden. We recommend only that which we ourselves use.

## We Learn from the English About Lawns

We are indebted to a noted English gardener for the Exclusive Plant Food we use in growing thousands of plants of superior quality. Among other things, he said:
"A lawn should not be treated like a hayfield, but like a permanent garden. Therefore, I object to chemical fertilizers for lawns. It is not the QUANTITY of grass cut from the lawn each week, but the DENSITY AND LUXURIANCE OF THE GRASS which produces the effect of walking over a thick velvet carpet that counts. If you want a thick lawn in which there is no room for weeds, it is essential that you use a properly balanced ORGANIC Plant Food-one that sinks deeply into the soil for the grass or plant roots to go after. That is where the moisture is, and you will find it unnecessary to water so much in summer."
WAYSIDE'S superior Plant Food is made from bone meal, dried blood, ground fish, and muriate of potash,
in proportions recommended by the "old country" expert. These long-lasting ingredients, heavy with life-producing qualities, give your flowers a well-balanced diet, containing in just the right amounts those things that go to make strong roots, sturdy stalks, bright green leaves, a profusion of foliage and an abundance of large and healthy blooms year in and year out. It disintegrates slowly. It is excellent to use in bulb plantings as well as in Rose beds, or hardy plant borders. Use it consistently year after year, and your garden will be among the most beautiful.

## Wayside Gardens Organic Plant Food Contains No Useless Weight or Bulk Producing Fillers

If your garden is an established one, apply twice a year, March first and October first. Use 15 to 25 pounds for top dressing a space 500 square feet for Herdy Plants, Roses, Annuals, and other Flowering Plants, Shrubs, and Bulbs. In making a new garden, double the amount and mix with the soil. Planting may be done at once. No burning is possible. For old lawns, use 10 to 25 lbs , for top dressing 500 sq . ft . For potted plants, a 3-inch potful mixed with a bushel of soil will give you splendid results. A 100-lb. bag for $\$ 9.00,500 \mathrm{lbs}$. for $\$ 35.00,2000 \mathrm{lbs}$. for $\$ 125.00$.


Prices are f.o.b. Mentor, Ohio, and/or f.o.b. Glen Head, L. I., N. Y.

## "(Mayside Gardens" Lawn Seed

## WAYSIDE SUNNY <br> Lawn Mixture

A blend of the finest available grasses to meet WAYSIDE GARDENS exacting specifications. Carefully selected strains of seeds for their resistance to weeds, crabgrass and fungous diseases, their tolerance to drought, and for rich color and finer texture. If fertilized twice a year, and clipped to not less than one and one-half inches, this superb blend will produce a beautiful, almost indestructible turf. Sow at the rate of five pounds to 1000 square feet.
$1 \mathrm{lb} . \$ 1.40,5 \mathrm{lbs} . \$ 6.75,25 \mathrm{lbs} . \$ 33.00,50 \mathrm{lbs} . \$ 65.00$

## WAYSIDE SHADY

 Lawn MixtureA similar blend in color and texture to WAYSIDE SUNNY. Blended of seed strains that will thrive in areas receiving little or no direct sunlight. Careful selection of the proper seed strains solves half of the shady lawn problem. This mixture will produce a superior lawn provided the shaded areas are regularly fertilized and watered at least once a week during dry periods. Sow at the rate of five pounds per thousand square feet.
$1 \mathrm{lb} . \$ 1.40,5 \mathrm{lbs} . \$ 6.75,25 \mathrm{lbs} . \$ 33.00,50 \mathrm{lbs} . \$ 65.00$


## Hyaacinths

## Large Bulbs for Garden Planting and Indoor Culture

Few flowers are capable of giving more lasting satisfaction than the Hyacinth. Sweet and delicate is their scent, and of a nature that everyone enjoys. Hardy and filled with energy, each Hyacinth produces its flowers time and again under the most adverse conditions, requiring little time or attention from you. Since the size of the flower is directly proportionate to the size of the bulb, it is advisable that you order the size best suited for the use you have in mind.
Fine results for outdoor garden or indoor growing are obtained from the 18 centimeter or larger bulb. Greater vigor is naturally found in the larger size bulbs and this added vitality produces enormous trusses, causing them to attain to the peak of perfection.

It is a simple matter to grow Hyacinths indoors during the winter months. They only require water and some sort of supporting medium such as soil or stones. In special Hyacinth glasses, obtainable at small cost, they are grown in water alone. Hundreds of thousands of bulbs are so grown in England and throughout Europe.

## City of Haarlem

Each 50c, Three \$1.35, Doz. \$4.75, $100 \$ 33.00$ The finest of the yellows. Well-formed trusses of pale yellow bells. An excellent variety.
Grand Maitre
Each 50 c, Three $\$ 1.35$, Doz. $\$ 4.75,100 \$ 33.00$ Deep lavender with long, compact spikes of large bells, on strong stems. One of the most popular lavender varieties.

Jan Bos
Each 50c, Three \$1.35, Doz. \$4.75, $100 \$ 33.00$ A fine clear scarlet bloom, good stem and habit, considered the best red.

King of the Blues
Each 50c, Three $\$ 1.35$, Doz. $\$ 4.75,100 \$ 33.00$ Dark violet-blue; splendid large trusses. One of the best dark blue Hyacinths.

Lady Derby
Each 50c, Three \$1.35, Doz. \$4.75, $100 \$ 33.00$ Beautiful and clear rose-pink, with large, compact trusses. Early and fine for forcing and bedding. The best of the pinks.

## L'Innocence

Each 50c, Three \$1.35, Doz. \$4.75, $100 \$ 33.00$ This is the most satisfactory all-around pure white. Compact spikes with large bells. Does well anywhere.

## La Victoire

Each 50c, Three $\$ 1.35$, Doz. $\$ 4.75,100 \$ 33.00$ Shiny carmine-red with large, well-filled spikes. A splendid bedder where brilliant color is required.
Pink Pearl
Each 50c, Three \$1.35, Doz. \$4.75, $100 \$ 33.00$ Rose-pink. A fine improvement over Gertrude. As an indoor flower or in the garden it leaves nothing to be desired.
Princess Margaret Each 50c, Three \$1.35, Doz. \$4.75, $100 \$ 33.00$ A very fine novelty. The flower is large and perfectly formed. Color a clear soft pink. This is by far the best pink Hyacinth, both as to size and color.
Queen of the Blues
Each 50 c, Three $\$ 1.35$, Doz. $\$ 4.75,100 \$ 33.00$ Clear, light porcelain-blue; a strong variety with large, well-formed trusses. One of the best of its color.
Hyacinth Mixture of Big Bulbs
Six \$2.65, Doz. \$4.75, $100 \$ 33.00$
This mixture is made up from the varieties listed under this heading. The bulbs are two sizes larger than the regular garden size. They will make a fine and fragrant showing in the garden. We do not advise you to grow several mixed bulbs in one pot because of difference in time required to force them into bloom.

## Growing $\mathscr{H}_{\text {yacinths }}$ in OHater

## Imported Hyacinth Glasses <br> Leerdam Crystal

These crystal Hyacinth glasses are imported by us from the world famous Leerdam glass factory in Holland. They are beautifully made and when not in use for the growing of Hyacinths become handsome vases for cut flowers. Each \$1.25, 3 for $\$ 3.50$

6 for $\$ 6.00,12$ for $\$ 10.00$

[^0]Use biggest size bulbs preferably. Smaller sized bulbs, however, will produce nice blooms even though not quite as large as you obtain from bigger bulbs.

Open the bags upon arrival, and place in a cool, dry place until December lst. The preferred storage temperature is 50 degrees $F$. but 60 degrees $F$. is allowable.

Before placing the bulbs on the wellknown Hyacinth glasses, or Mason jars, the root base must be cleaned, so that all residue and old roots are removed. Fill the glasses with clean, cool water until the root base is touched. The glasses or jars are then placed in a cool, dark closet or cellar until the top growth is 4 inches above the bulb. This takes about eight weeks. Preferred temperature not over 50 degrees $F$.

When 4 inches top growth has been made, the glasses may be taken to a north window in the living room, and if necessary some water can be added; never change the water completely. Hold temperature to not over 70 degrees $F$. Avoid too much direct sunlight.

## French Roman Hyyacinths

The early Roman Hyacinth, with its graceful spike of fragrant bells, is one of the earliest of all winter-flowering bulbs.

They may be placed in the more artistic ornamental bowls, using peat moss as a filler, which only needs to be kept continually moist, requires no additional fertilizer, and in which the bulbs thrive and bloom luxuriantly. Bulbs planted in October bloom in December.

Blue
Extra large bulbs, Six \$1.35, Doz. $\$ 2.30,25 \$ 4.20,100 \$ 15.00$
Pink Extra large bulbs, Six \$1.35, Doz. $\$ 2.30,25 \$ 4.20,100 \$ 15.00$
White

Extra large bulbs, Six \$1.75, Doz. $\$ 3.00,25 \$ 5.50,100 \$ 20.00$



Duke of Windsor


Leviathan

## The CNew (Xeather

Without question one of the finest lots of New Daffodils to come from Holland is known as the $W$ eather Proof or John Evelyn Hybrids. In the autumn of 1946 and 1947 the first bulbs were sent us by Grullemans of Holland. WVe, as well as several of our customers, have tested these and all unreservedly claim them to be the finest selection of short cup Daffodils they have ever seen. The flowers have twice or more the substance of the varieties now generally in use. Rain, snow or wind. as well as a burning hot sun, which frequently occur during the blooming season, do not affect them. All multiply very rapidly and do not require frequent trans

Brookville (New) Each $40 c$, Six $\$ 2.25$, Doz. $\$ 4.10,25 \$ 7.50,100 \$ 26.00$ Giant flowers and a greatly improved form of the well known John Evelyn. It is distinguished by its tremendously heavy, broad, flat, white perianth and large, short, completely ruffled cup of pale lemon-yellow. A magnificent new eral effect is bold and strong, yet handsome. One of the finest flowers for garden or cutting. Don't miss including this variety in your next planting.

Cerebus (New) Each 55c, Six $\$ 2.75$, Doz. $\$ 5.00,25 \$ 9.50,100 \$ 3.00$ This is the giant of this fine group of hybrids. The flowers are huge. Perianth is pale ivory, the cup or crown very flaring and tinted a bright light golden yellow. Substance is incomparable. It was the largest Incomparabilis or short cup Daffodil shown at the New York Daffodil Show held in 1948. A superb variety. You will be astonished at its size and beauty. Excellent grower and very free blooming.

Diamond Jubilee (New)
Each 75c, Six \$4.00, Doz. \$7.50, 25 \$15.00. 100 \$55.00 Smoothly rounded perianth almost pure white. crown is brilliant tangerineorange, very flat but heavily fringed and ruffled. Outstanding and one of the best in this group. Like all others exceedingly free blooming and rapidly increasing.

Duke of Windsor (New)
Each 60c, Six $\$ 3.00$, Doz. $\$ 5.75,25 \$ 10.75,100 \$ 40.00$ Magnificent, heavy, thick, pure white, overlapping petals with pale yellow cup very flaring and short, becutifully ruffled. The inside edge of the cup shows delicate tinting of a broad, deeper yellow band, a most interesting variation in the soft over-all pale yellow shade of the cup. This also is one of the choicest John Evelyn hybrids destined to be a leader as soon as it becomes available generally.

## Green Emerald (New)

Each 3.5c, Six \$2.15, Doz. \$3.75, 25 \$6.75, $100 \$ 24.00$ The perianth is composed of short, heavy and thick, pure white petals. The soft lemon-yellow tinted crown is short, widely flaring and beautifully ruffled. We consider this one of the finest Daffodils Holland has sent us. It is distinct, handsome, very free flowering and multiplies fast. Whot more could be asked!


Green Emerald

## $\mathcal{P}_{\text {roof }}$ Daffodils

planting to keep them blooming freely. Thirty flowers from 6 bulbs the second year is a low average.
Here is a selection of varieties which will give you a rich return in pleas ure, we don't hesitate to say for a lifetime. Each and every one offered is tops; differences in prices ane only due to available supply. They multiply with great rapidity. Once planted they are there for keeps.

Don't miss planting these magnificent $W$ eather-Proof Daffodils.
Lemon Cup (New)
Each 45 c, Six $\$ 2.40$, Doz. $\$ 4.25,25 \$ 7.75,100 \$ 27.50$ Soft, cream-white perianth, flaring buttercup-yellow crown which is edged inside with rather broad band of pale yellow. Crown is flat and heavily ruffled. Exceedingly free flowering and one of the first to bloom. increases razidly.
Leviathan (New)
Each 35c, Six \$2.15, Doz. \$3.75, $25 \$ 6.75,100 \$ 24.00$ The creamy white petals or perianth have a tendency to turn back, making a fine background for a large, pure yellow crown or cud which is wide, flaring and ruffled and laciniated. The ruffled edge has a slightly deeper golden yellow shade. A handsome flower of magnificent substance and size. Well named.
Majarda (New)
Each 35c, Six \$2.15, Doz. $\$ 3.75,25 \$ 6.75,100 \$ 24.00$
The cream-white perianth forms a fine background for the handsome clear, deep yellow crown, which is beautifully proportioned The crown is quite short and sharply flaring. The effect is that of boldness. Marjarda is a tall grower, exceedingly free flowering and multiplies rapidly. Extra good for cutting.
Mekkeda (New) Each 45c, Six 52.50 , Doz. $\$ 4.50,25 \$ 8.25,100830.00$ A remarkoble flawer of great substance. Large, pale yellow perionth with wide open, graceful cup of solid, rich, deep orange throughout. Makes a great show in the garden. It is strong growing and very free flowering. -
Wodan (New) Each 45c, Six \$2.40, Doz. \$4.25, 25 \$7.75, 100.827 .50 Large canary-yellow perianth with very large, flaring crown of the same color, beautifully frilled and ruffled. The edge of the ruffle is tinted light orange which gives a fine chcracter to the flower. It is a very rugged variety which multiplies rapidly and blooms very freely. A superb Daffodil for the garden as well as for cutting.
Collection Weather-Proof Hybrids: 1 each of the 10 varieties listed above, for $\$ 4.00$.
Collection Weather-Proof Hybrids: 3 each of the 10 varieties listed above, for \$11.00.
Mixed Weather-Proof Daffodils Doz. $\$ 3.00$. 2.585 .59 .107820 .00 We offer a beautiful mixture of Weather-Proof Daffodils which ircludes We offer a beautiful mixture of Weather-Proof Daffodils which ircludes
all varieties offered as well as some dozens of unnamed seedlings, ot a all varieties offered
very special price.



Brookville


Cerebus


Trumpet, Mrs. E. H. Krelage


Trumpet, Peerless Gold


## $\tau_{\text {rumpet }} \mathcal{D}_{\text {affodils }}$

Aerolite
Six \$1.35, Doz. $\$ 2.30 .25$ \$4.20, $100 \$ 15.00$ The large flower is beautifully proportioned, giving the impression of gracefulness, despite its size; perianth deep primrose, with a medium yellow trumpet which is left in boid reliet by the broad pointed star formed by the opening outer petals, an inch and a half wide; medium early, but remains until late, and is one of the longest lasting of all Daffodils in the garden or after being cut.
Beersheba
Each 50c, Six \$2.70, Doz. \$4.85. 2.5 \$9.25, 100 \$33.00 Perianth and trumpet of magnificent proportions. Height 20 to 22 inches. Its color is not pure white, yet is expressive of purity in the highest sense, Those who are forming collections of fine Narcissus rate Beersheba at the top of the large white Trumpets.
Diotima
Each 70c, Six $\$ 3.75$, Doz. $\$ 7.00,2.5 \$ 13.70,100 \$ 50.00$
Considered by experts as the very best of the new super-giant yellow trumpets; despite its huge size (perianth being five to six inches across) the whole flower is beautifully proportioned and is carried aracefully on a two-foot stem, entirely free from the stiffness of many of the giant trumpets; the broad overlapping petals form a star-shaned perianth of medium deep primrose, trumpe somewhat more deeply colored; undoubtedly one of the top-notchers for many years to come.

Insurpassable (New) Each 3.5c, Six \$1.75, Doz. S3.25. 2.5 \$5.75, $100 \$ 22.00$ An outstanding ncvelty. Exiremely large, golden yellow flower of bold carriage. It is one of the finest of the big-flowered golden trumpet Daffodils. It grows well, blooms freely, and has long stems, altogether a great Daffolil of recent introduction.


Trumpet, Aerolite


Cyclamineus Hybrid, February Gold


Mount Hood


## Poeticus CNarcissi

Poet's Narcissi have pure white petals with a small very short scarlet cup and are some of the latest to flower. Highly fragrant and exceptionally good for naturalizing.
Actaea
Six \$1.05, Doz. \$1.70, 25, \$3.00, $100 \$ 11.00$ One of the finest of the new Poeticus varieties, bequtifully roport oned. small Pheasant's Eye, reddish cup. This variety was introduced by Englehart in 1927 and is still considered one of the best new varieties.
Recurvus
Six $\$ 7.00$. Joz. $\$ 7.55,25 \$ 2.90,700 \$ 10.50$
The old Pheasant's Eye. Perianth pure white, somewhat reflexing; cup margined deep scarlet; sweet scented. Fine for massing in borders or in grass.

Poeticus Recurvus




## Short Cup $\mathcal{D}_{\text {affodils }}$

Aranjuez (New) Six $\$ 1.50$, Doz. $\$ 2.75,2.5 \$ 5.00,100 \$ 18.00$ Large, smooth, cleon-out flower with extra good substance. Perianth is pale yellow, fine petals. Cup is large, smooth, straight and clean-cut, of the same color as the perianth but with fine rim of orange at the edge. A highly rated valiety with a great future.

## Bond Street (New)

Each 55c, Six \$2.75, Doz. \$5.00, 25 \$9.50, $100 \$ 35.00$ A bold Dcffodil which cares not about rain or sun. The large, heavily petalled perianth is soft yellow; big ruffled and flaring cup, at edge is deep orange-red with faint golden yellow markings on rim of cup. One of the outstanding new varieties.
Carbineer (New)
Each 70c, Six \$3.75, Doz. \$7.00, $25 \$ 13.50,100 \$ 50.00$ A rare new Daffodil of rare substance and form. Never before have we seen anything quite like it. The certectly proportioned flowers are most seen anything quite like it. The Eerfectly procortioned fowers cre most are the same color, of deepest tangerine-orange-yellow. An outstanding are the same color, variety noted for its perfection of bloom in particular.
Carlton
Six \$1.20, Doz. $81.90,25$ \$3.40, $100 \$ 12.25$ A most beautiful variety. Broad, overlapping flat perianth with a large, expanded cup. The whole flower is a soft uniform yellow. Very free flowering and a strong and sturdy grower. One of the outstanding varieties in this group.
Crocus (New)
Each \$1.00, Six \$5.75, Doz. \$11.00, $25 \$ 21.00,100 \$ 75.00$ The cup of this variety is so large it is easily mistaken for a Trumpet Daffodil. Color of cup and perianth is rich golden yellow, unfading in brightest sun. Rated one of the bect of the new Daffodils from Europe. It stood up excellently in our test garden for three years. Very free blooming.
Diana Kasner
Six \$1.20, Doz. $\$ 1.90,25 \$ 3.49,100 \$ 12.25$ A pure white perianth and short fluted yellow cup with blood-red frill, very free flowering. We consider this variety most valuable for trill, very free flowering. We consider this vari
garden use and cannot recommend it too highly.
Dick Wellband
Six \$1.45, Doz. $\$ 2.60,25 \$ 4.75,100 \$ 17.50$ The perianth is pure white and the cuo a brilliont flame-oranae. One of the most remarkable qualities is that the color does not fade but rather intensifies with age. The flower has unusual lasting qualities. Its greatest beauty lies in the startling contrast between petals and cup which makes it stand out even in the largest collection of Daffodils. An exhibition variety "par excellence.
Firebird (New) Each 50c, Six \$2.70, Doz. \$4.85, 25 \$9.25, 100 \$33.00 A well bclanced, bia. pure white perianth of excellent substance; cup is quite long and ruffled fiery orange at the tip shading gently to soft orange near the perianth. It flowers very freely and multiplies well.
Firetail
Six $\$ 1.35$, Doz. $\$ 2.30,25 \$ 4.20,100 \$ 15.00$ Popular the world over; broad petaled creamy white perianth and short cup, scorlet-orange.

DAFFODIL COLLECTION No. 10
6 Bulbs each of the four varieties illustrated on this page, 24 Bulbs $\$ 7.50$ 12 Bulbs each of the four varieties illustrated on this page, 48 Bulbs \$1.3.50 The varieties will be carefully labeled, all top quality bulbs.


La Argentina

## Fortune

 Six \$1.45, Doz. $82.60,25 \$ 4.75,100 \$ 17.50$ Broad, creamy yellow perianth of very solid texture, crown of great size and elegant form, opening at mouth and beautifully frilled, of a glowing soft orange. A giant Incomparabilis of perfect form, early, a strong grower. Undoubtedly will soon become one of the most popular varieties. This is already a great English favorite.Francisca Drake
Six $\$ 1.05$, Doz. $\$ 1.70,25 \$ 3.00,100 \$ 11.00$ The pure white perianth petals are of unusual substance, an inch and a half wide, and tinted gold at the base, which shows through on the outside. The cup, wide and deep, is golden yellow at the base; changing gradually to flame-orange at the densely frilled edge. The flowers are held well obove the fine foliage and give the effect of a flock of white seagulls taking flight; strong growing and free flowering.

## Gertie Millar

Six \$1.35, Doz. $\$ 2.35,25 \$ 4.25,100 \$ 15.25$ Wonderful flower of the new giant Leedsi type w'th pure white perianth similar to and as large as King Aifred, with a beautifully proportioned pale primrose cup deeply fluted and frilled and of translucent texture. Unusually long pistils and anthers match these colors perfectly; a most handsome flower.

Hardy (New)
Each 65c, Six \$3.65, Doz. \$6.75, 25 \$12.50, $100 \$ 47.00$ The pure white, stiff perianth is a fine background for the brilliant orange-red cup. Hardy is a very fine garden variety. We have never known it to burn or discolor in the sun. Increases rapidly and blooms very freely.

John Evelyn
Six \$1.10, Doz. \$1.85, 25 \$3.30, $100 \$ 11.75$ Outstanding among the new Incomparabilis hybrids. Flatly opening perianth, 4 to 5 inches across, with a flat cup nearly 2 inches in diameter, densely frilled, the perianth being pure white without a trace of shading, and the cup lemon-yellow and fluted or shirred to the base; good neck. Strong grower; free flowering and a good propagator; one of the greatest Daffodils.
Kansas (New)
Each 35c, Six \$1.75, Doz. \$3.25, $25 \$ 5.75,100 \$ 22.00$ Pure white perianth, !arge, lemon-yellow, flat crown with narrow, cinnamon colored edge which does not burn. Highly recommended.
La Argentina (New) Each 60c, Six \$3.00, Doz. \$5.75, 25 \$10.75, $100 \$ 40.00$ Large and broad white perianth; the cuD is white but filled with radiating stripes of yellow and orange, giving the appearence as of sookes in a wheel. These distinct markings make this variety unusual and distinct. It never fails to draw attention.

Lady Kesteven (New) Each 45c, Six \$2.40, Doz. \$4.25, 25 \$7.75, 100 \$27.50 Looks like a giant Poeticus; its perianth is of purest white, the petals are fleshy, thick, overlapping, forming a fine background for the short, small but brilliant cherry-red cup. The contrast in color is remarkable and its cleanliness cannot escape attention. A fine new Daffodil.

Mary Blonck (New)
Six \$1.75, Doz. $\$ 3.00,25 \$ 5.50,100 \$ 20.00$ Large, long white petals; cup medium size, flaring, rich flame-orange Poeticus tint inside, paler outside. An improved Francisca Drake would describe this variety well. The pure white petals and the vividly colored cup make this an outstanding novelty Holland has offered us.

Mrs. Margaret Erskine (New)
Each 45c, Six \$2.40, Doz. \$4.25, 25 \$7.75, $100 \$ 27.50$ Pale yellow well overlopping perianth of fine quality. Cup is deep yellow, frilled and wide at the mouth. A thing one notices at once is its fine balcince and proportions along with uusual substance and quality

## DAFFODIL COLLECTION No. 11

6 Bulbs each of the four varieties illustrated on this page, 24 Bulbs 813.25 12 Bulbs each of the four varieties illustrated on this page, 48 Bulbs $\$ 24.50$ The varieties will be carefully labeled, all top quality bulbs.


Mardy



Firebird


Mrs. R. O. Backhouse
Each 49C, Six \$2.25, Doz. \$4.00, $25 \$ 7.00,100 \$ 25.00$ This is the old "Pink Daffodil"; fine informal perianth of ivory-white, and well proportioned; slim, long trumpet of apricot-pink, changing to shell-pink at the deeply fringed edge, Delicately beautiful but of ex-
ceptional substance; long lasting; early, belongs in every collection.

Red Marley (New)
Each 75c, Six \$4.00, Doz. $\$ 7.50,2.5 \$ 15.00,100 \$ 5.5 .00$
A choice and brilliantly tinted Daffodil. Perianth is a distinct dark golden yellow. The cup is quite long and tinted richest copper-red. This
brilliant coloring remains throughout the life of the flower and is not brilliant coloring remains throughout the life of the flower and is not
affected by the sun. Red Marley is one of the finest Daffodils to come from Europe since the war. It multiplies freely and should be in every Daffodil fancier's collection.

Reginald Dixon (New)
Each 40c, Six \$2.25. Doz. \$4.00, 25 \$7.00, $100 \$ 25.00$ Arı outstanding Daffodil of great charm and beauty. The perianth is big, well proportioned and of fine substance, color soft pale of same color os perianth, edged oronge. The effect is soft and refined. Here is a voriety for the connoisseur.

Rene de Chalons (New)
Each 45c, Six \$2.50, Doz. \$4.50, $25 \$ 8.25,100 \$ 30.00$
This is in a class with Carlon for size but is a much improved Fortune. Pale yellow, flot, broad petals with large, deep yellow beautifully rufyellow Incomparabilis. In Europe it is considered far better the all purtune yellow incomparabilis. In Europe it is considered far better than Fortune
and from what we have seen of it we agree. It's a choice kind every connoisseur should have in his collection. In time it will be one of the most popular.

Scarlet Elegance
Six \$1.10, Doz. \$1.80, $25 \$ 3.25,100 \$ 11.59$ A superb Daffodil, one of the finest in this group. The substantial flowers are larae and have well formed, dark yellow cetcls or cerianth with medium sized but intensely brilliant orange-scarlet cup. Durina and now can offer this choice variety in quantity and at a remarkably low price.

Scarlet Leader (New) Six $\$ 1.60$, Doz. $\$ 2.95,25 \$ 5.35,100 \$ 19.00$ Perfectly flat creamy white petals with large, deep red crown make a not easily forgotten picture. Scarlet Leader by many is claimed to be certainly it's a magnificent flower of which hundreds of thousands will be grown in the years to come.

Selma Lagerlof (New)
Each 40c, Six $\$ 2.25$, Doz. $\$ 4.10,25 \$ 7.50,100 \$ 26.00$
Perianth is pure white with broad, heavy, overlapping petals. Cup is large and flaring, beautifully rutfled, soft yellow inside with wide rim of orange shading to red along the edge. This belongs among the finest
of the new Daffodils.

DAFFODIL COLLECTION No. 1213
3 Bulbs each of the eight varieties illustrated on pages 12 and 13 , 24 bulbs, 89.00
6 Bulbs each of the eight varieties illustrated on pages 12 and 13 , 48 bulbs, $\$ 16.50$
The varieties will be carefully labeled, all top quality bulbs.


Silver Star
Six $\$ 1.75$, Doz. $83.00,25 \$ 5.50,100820.00$ Perfect broad-pstaled, star-shaped perianth of pure cream-white, with finely proportioned, wide-mouthed short trumpet of primrose, changing to cream-white, just a shade deeper than the perianth, extra fine and free flowering.

Six \$1.45, Doz. \$2.50, $25 \$ 4.65,100 \$ 16.75$ Tall, robust growing variety of lasting substance. A brood, wavy, white perianth and bold ivory crown with handsome flanged and serrated brim, retaining a remarkable flush of pale coppery gold at the edge
Yellow Poppy
Six $\$ 1.35$, Doz. $\$ 2.25,25 \$ 4.00,100 \$ 13.50$ Perianth is pure yellow, and the cuo of the same lovely shade deepening slightly at the frilled edge; conspicuous styles of the same shade as the as well os a fine flower, both in the garden and os a flower for cutting.
Zarah Leander (New)
Each 45c, Six \$2.40, Doz. \$4.25, $25 \$ 7.75,100 \$ 27.50$ Canary-yellow perianth of fine form and substance. Cup is large, beautifully frilled and crimped; color of cup is deep golden yeliow with delicate orange rim at the edge. Arl A-1 new variety that will go far as soon as better known

## $\tau_{\text {riandrus }} \mathscr{H}_{\text {ybrids }}$

These are the Cyclamen-flowered Daffodils with reflexing perianth. The flowers are more or less drooping, of elegant form and graceful hobit

## Moonshine

Six $\$ 1.45$, Doz. $\$ 2.60,25 \$ 4.75,100 \$ 17.50$ A beautiful Triandrus Hybrid, star-shaped white flowers, often three to a stem, drooping gracefully, very beautiful and a areat favorite, especially for the rock garden or for naturalizing in the shade. A fine exhibition variety.
Thalia
Six \$1.75, Doz. $83.00,25 \$ 5.50,100 \$ 20.00$ In oddition to a neculiar attraction ot first sight, this flower leaves one whith an impression that it is white, yet it is a whitness that is not unlike the conventional short-cupped Daffodil. The stem is dark areen round and reedlike thin. Some call it the "Orchid-flowered" Narcissus which adds to the mystery. Thalia provides unusually good material for artistic arranaement.

## donquilla Hybrids

Hybrid Jonauils have two or more small, very fragrant flowers on one stem. The flowers of the Jonauil Hybrids are exceedinaly long lastina and withstand heat and wind better than any other group of Daffodils. They
are particularly good for cut flower use in the home.
Campernelle, Double
Six 90c. Doz. $\$ 1.50,25 \$ 2.75,100 \$ 10.00$ Two to three golden yeliow, smali, fragrant flowers on strong stems: lovely for cutting. Height 13 inches.
Jonquilla Simplex (Queen Anne's Daffodil)
Six 80c, Doz. $\$ 1.40,25 \$ 2.60,100 \$ 9.50$ The true tiny single Jonquil. The bulbs as well as the flowers of this miniature Daffodil are not very much larger than the Snowdrod. The grasslike. Perfectly hardy and most satisfactory small Daffodil for the rock garden.
Trevithian (New) Six \$1 35, Doz. \$2.30, 25 \$4.15, $100 \$ 14.75$ A superbly beautiful variety. The translucent sparkling soft yellow flow. ers are wavy and fairly dance. Seldom does one see so much grace and ctiff stem which makes it an outstanding to four flowers on a tail. oarden it is equally sctisfactory. High winds don't bother it, and like all Campernelle Hybrids, it is able to withstand the hottest sun without wilting or burning. It is only now that we can obtain it in Hoiland in quantity that it can be offered at a modest price. Buy as many Trevithian as you can afford. It's tops in its class.


Triandrus, Thalia

## $S_{\text {weet }} S_{\text {cented }} \mathcal{P}_{\text {oetaz }} C_{\text {arcisisi }}$

All Poetaz are hybrids from Poeticus Ornatus and Polyanthus Narcissi. The plants are tall and vigorous growers, bearing heads of large, well formed flowers, deliciously frogrant. There is no better group for indoor culture in flats. pots or bowls, while if planted in time, their hardiness outdoors In flats, pots or bowls, while leaves nothing to be desired.

Cheerfulness
Six \$1.10. Doz \$1.80, $25 \$ 3.25 .100 \$ 11.50$ The double Elvira a verv Dleasing double white Pcetaz, acod stems, a ard shou Howel
Early Perfection $\qquad$ Six S1.30, Doz. $\$ 2.1 .5,25$ S3.75, $100 \quad \$ 13.00$ Creamy white Derianth,
Glotious

## 

 Six s.25. Doz. $82.00,25$ 3.50, $100-82.50$ eye cranae, edoed red; good for semi-shade, very early and an excellent varietv for drowing ir, the houseHelios
Six $\$ 1.25$, Doz. $\$ 2.00,25 \$ 3.50,100 \$ 12.50$ This beautiful cluster-flewered Daffodil is especially lovely in full sunliaht, as it has transparent chaiacter. The perianth, which is a creamWhite, seems rather to be of the quality of soft tatfeta silk, and
the petals are slightly ridaed lenathwise. The corona is of rich canarythe $\mathrm{D} \in$ tals are slightly ridaed lenathwise. The corona is of
yellow and there are usually about six flowers to a stalk.

Innocence
Six \$1.20, Doz. \$1.85, $25 \$ 3.35,100 \$ 12.00$ One of the handsome Poetaz Narcissi. It produces a tine cluster of flowers, five or more; petals are pure white, cup is flower for cutting color combination is cheerful and
as well os for garden planting.
Orange Prince Six \$1.25, Doz. \$2.10, 25 \$3.60, 100 \$12.75 One of the finest of the yellow Poetaz. Perianth is of rich yellow with a slightly darker cup.
A Collection of 3 bulbs each of the six varieties of Poetaz Narcissi listed, for \$3.25.
Poetaz Narcissi Mixed Six \$1.20, Doz. \$1.85, $25 \$ 3.35,100 \$ 12.00$ This mixture includes all the varieties listed in this cataloa as well as several other kinds we do not offer because of near duplication in color. Poetaz Narcissi are very fragrant and make a wonderful show after the Trumpet Doffodils have faded, prolonging the Daffodil season by two weeks.


Glorious


Early Perfection

Our Special Daffodil Mixture

## Known Throughout the Land

Three of the leading Daffodil growers of the world supply their entire crop of seedling Daffodils exclusively to WAYSIDE. To these superior seedlings the very highest quality of the standard named varieies are added.

In our constant striving for still greater perfection all of these seedlings are then submitted to a rigorous process of elimination. Undesirable seedlings are destroyed and the better ones tested for two or three years. A few of the very best and outstanding ones are chosen for growing on and iniroduction by name.

THE ENTIRE BALANCE GOES INTO OUR SPECIAL MIXTURE, NO MATTER HOW FINE. As a result, you will find flowers in this mixture which differ but slightly from catalog varieties which sell for \$3.00 each or more.

The fine standard varieties which are aaded to the seedlings are carefully selected for color, time of bloom and their ability to continue to produce a large number of flowers without the need of frequent transplanting.

The longest possible period of bloom is made possible through the selection of early, medium and late flowering kinds in proper proportions. This natural increase in bulbs through the proper selections of varieties will give you an ever-increasing number of lovely flowers through the passing years. So you see we have spared no effort to make a really wonderful mixture of Daffodils. It has been made with a definite purpose in mind. It is not a catch-as-catch-can sort of thing with everything in it a grower wants to get rid of at any kind of a price.

This Special Mixture is one of most popular offerings and many are the letters of praise we have received regarding these superior bulbs. Plant them freely as all of these fine, early spring-flowering bulbs are of definitely high quality as well as rare value.

25 Bulbs, WVayside's Special Mixture \$ 3.75 50 Bulbs, $W$ ayside's Special Mixture 7.00 100 Bulbs, Wayside's Special Mixture 13.00 1000 Bulbs, Wayside's Special Mixture 120.00 250 or more bulbs may be had at the 1000 rate.
ser


New Pink and Apricot-Tinted Daffodils

Pink Rim
Pink Glorv

#  


#### Abstract

Among our very best are the attractive Incomparabilis types of which we offer several dozen varieties. Among these are the superior New Hybrids of the old favorite John Evelyn. These new kinds pride themselves on a magnificent petal formation with astoundingly ruffled flat cups. The flowers are so rugged and strong as to make one think they are made from a modern plastic and well deserve the name of "Weather Proof" Daffodils. Brookville and Duke of Windsor are true giants, Leviathan, Majarda and Cerebus are fully $25 \%$ larger than John Evelyn and much lovelier. Rene de Chalons is the improved Fortune. Another remarhable Narcissus is Jonquilla Trevithian. While not new, it is beyond doubt the most graceful and delicately balanced flower of any Narcissus; its translucent soft yellow petals literally sparkle. All the foregoing and several others have been identified by the word "NEW," and we have included as many as possible in our


 special collections.
## $\mathcal{N}_{\text {ew }} \mathcal{P}_{\text {ink }}$ Crumpet $^{\text {Daffodils }}$

Calling this group of Narcissi "Pink" Daffodils is taking liberties, but it is common practice to refer to the well known Mrs. R. O. Backhouse as "The Pink Daffodil" and certainly the varieties offered here merit the same privilege. They are lovelier and more delicately tinted than Mrs. R. O. Backhouse, which is their parent. Each one of them is a jewel in any Daffodil collection. All are excellent growers and multiply rapidly. Wayside Gardens has possibly imported and distributed more fine and rare bulbs than any other nursery firm in America. Grullemans of Holland now make this collection available to us.

One of the most remarhable facts is that it is not uncommon to count 20 to 30 perfect blooms on 6 bulbs, the second year after planting. Their rapidity of increase and blooming is truly outstanding.

Antibes Each 55c, Six \$2.75, Doz. $\$ 5.00,25 \$ 9.50,100 \$ 35.00$ Pure white perianth, well formed and substantial. The trumpet when opening is pale apricot shaded salmon and soft orange, later furnina to
soft pink. It is later flowering than most of the other new pink sorts.

Biarritz Each 55c, Six \$2.75, Doz. \$5.00, $25 \$ 9.50,100 \$ 35.00$ The white perianth gracefully sets off a lovely trumpet of pale butter-cup-yellow which is brocdy fringed ald edged appot- Whis is a fully grower and multiplies very freely.

Cannes
Each 60c, Six \$3.00, Doz. \$5.75, 25 \$10.75, $100 \$ 40.00$ Good, stiff, white perianth, somewhat inclined to turn backward. Trumpet or cup medium sized, slightly flaring, soft canary-yellow with most interesting pink ruffles on edge of cup. A beautiful and delicately tinted flower.

Champagne Each 80c, Six \$4.25, Doz. \$8.00, $25 \$ 15.50,100 \$ 60.00$ Pure white perianth, well formed and of good substance. The cup is large, pale cream-pink, with broad apricot-ruffled edge. When in ful bloom the color turns to salmon-pink. One of the first to bloom and one of the very best.
Lady Bird Each 75c, Six \$4.00, Doz. \$7.50, $25 \$ 1.5 .00,100 \$ 55.00$ White perianth, of perfect form. The large trumpet is distinctly pink and flaring, evenly ruffled, pale apricot outside, deep orange-apricot inside at opening, deepening towards the throat. Strong stem. Most outstanding variefy. It resembles Daisy Schaeffer in form and size.

## Fragrant New Pink Daffodil <br> LOUISE DE COLIGNY

Louise de Coligny is in our estimation, the most unusual Daffodil ever offered because it is deliciously fragrant. The reflexing perianth, which is pure white and of good substance, tends to throw the neat apricotpink cup into focus. This variety, on opening, shows its color immediately while some of the other pinks do so on the second or third day. Although the flowers are not giants, they are produced in great quantity. A clump of six bulbs in our test garden produced over 22 good flowers the second year. It is a rapid multiplier. When walking past a cluster of flowers, the air is perfumed with a fragrance not unlike violets and vanilla mixed. There has never been anything like it. Each $\$ 2.00$

Menton Each 80c, Six \$4.25, Doz. \$8.00, $25 \$ 15.50,100 \$ 60.00$ White perianth; trumpet apricot, shaded pink outside, which is fringed and of a lovely tangerine-orange and rose color; inside somewhat stronger in color than outside. When fully developed the flower turns to nearly Has a delightful, distinct fragrance.

Mrs. R. O. Backhouse
Each 40c, Six $\$ 2.25$, Doz. $\$ 4.00,25 \$ 7.00,100 \$ 25.00$ This is the old "Pink Daffodil", fine informal perianth of ivory-white, and beautifully proportioned, slim long trumpet of apricot-pink, changing to shell-pink at the deeply fringed edge. Delicately beauti ulbut of

Pink Fancy
Each 35c, Six \$1.75, Doz. \$3.25, $25 \$ 5.75,100 \$ 22.00$ White perianth, well formed, with a pole apricot cup, broadly fringed soft pink. This is a very free flowering varicty and lovely for cutting. A few buibs soon develop into a big clump. It is for that reason it can be offered for less. It is a splendid multiplier.
Pink Favorite Each 60c, Six \$3.00, Doz. \$5.75, $25 \$ 10.75,100 \$ 40.00$ Pure white perianth of good form. The trumpet is at opening very pale yellow, soon turning to a most beautiful apricot-pink, somewhat darker inside. Well named; it is one of our favorites. Grows well and very free blooming.

Pink Glory Each \$1.00, Six \$5.75, Doz. \$11.00, $25 \$ 21.00,100 \$ 75.00$ The "Orchid" among the Narcissi. Pure white perianth, somewhat loose but graceful, with an exquisite long trumpet opening light Indian yellow till the end. Without cny question one of the most beautiful "pinks" ever raised. When used in a small corsage with some Asparagus green, it is as delicate as an Orchid.

Pink Rim Each 75c, Six \$4.00, Doz. \$7.50, 25 \$15.00, $100 \$ 55.00$ The stiff, pure white perianth is of exceptionally good form. The cup is soft citron-yellow with a sharply defined picotee-like pink rim. It is quite distinct in its marking and coloring and alwuys draws a lot of reas mherever shown. Strong stem and free blooming plus a rapid increaser makes this one of the best new pink Daffodils.

Pink Select Each 60c, Six \$3.00, Doz. \$5.75, $25 \$ 10.75$, $100 \$ 40.00$ Pure white perianth of fine form, opening pale yellow, soon turning to a ovely pink with apricot shadings, but mostly pink when fully developed. The trumpet is nearly 2 inches long and 2 inches wide.

Siam
Each 75c, Six \$4.00, Doz. \$7.50, $25 \$ 15.00,100 \$ 55.00$ Pure white perianth, well formed and of good substance. The cup is wide and flaring, apricot-tinted changing gradually to a soft pink. This is perhaps the largest flowered one in the collection and we predict it will be used by the hundreds of thousands in the future. Last but not
least, it is deliciously fragrant.

## Please Note:

All pink and apricot-tinted Daffodil flowers, while in bud stage or at earliest opening, do not show the pink shadings. This develods when the flowers are about a day old.

## COLOR PLATE COLLECTION PINK DAFFODILS

Here is a superb collection of these new Daffodils. All are perfectly fine growers increasing rapidly and all blcom freely. Here are the 8 fine growers increasing rapidly and all blcom freely. Here are the 8
varieties: Siam, Menton, Pink Rim, Lady Bird, Cannes, Pink Glory, varieties: Siam, Me

$$
\begin{array}{lll}
1 \text { each of the } 8 & \text { varieties illustrated for } & \$ 5.00 \\
3 \text { each of the } 8 \text { varieties illustrated for } & 13.75 \\
6 \text { each of the } 8 \text { varieties illustrated for } & 26.00
\end{array}
$$

## MIXTURE OF PINK DAFFODILS

Besides the variettes offered there are many dozens of seedlings which are very much alike and it would not do to give them all names. Too fine to destroy, we offer them in this mixture to which also has been added a quantity of bulbs of the varieties listed here.

| 6 Mixed | Pink | Daffodils for | $\$ 2.50$ |
| ---: | :--- | :--- | ---: |
| 12 | Mixed | Pink | Daffodils for | 4.50

## COLLECTION OF 5 CHOICE PINK DAFFODILS <br> Antibes <br> Pink Fancy Biarritz <br> Pink Favorite <br> 1 each of the 5 varieties above, for $\$ 2.25$ <br> 3 each of the 5 varieties above, for 6.00



Double, Mary Copeland

## Eittle Daffodils

## (NARCISSUS SPECIES)

The following are charming little subjects for rock work, where thcir dainty flowers ore seen to perfection. They should be left undisturted for years, and if happy, will soon establish themselves and afford a lovely picture in early spring. All the Bulbocodiums lexcept Monophyllus) and foot of the rockery. Triandrus Albus (Angel's Tears) and Juncifolius delight foot of the rockery. Triandrus Albus (Angel's Tears) and Juncifolius delight in partial

Bulbocodium citrinus Six \$1.40, Doz. \$2.50, $25 \$ 4.55,100 \$ 16.25$ Large sulphur Hoop-Petticoat, very beautiful pale citron-yellow. Height 6 to 8 inches.
Bulbocodium, Conspicuus Six \$1.10, Doz. \$1.85, $25 \$ 3.30,100 \$ 11.75$ Yellow Hoop-Petticoat, flowers rich golden yellow of hoop-petticoat form and rushlike foliáge. Height 6 inches.
Canaliculatus
Six \$1.10, Doz. \$1.85, $25 \$ 3.30,100 \$ 11.75$ A dainty little Polyonthus Narcissus from Mentone, suitable for sunny positions in the rock garden, It has narrow, erect bluish greeri foliage and bears heads of 3 to 4 flowers with white perianth and globular golden cup, sweetly scented. Height 6 inches.
Juncifolius
Six \$1.35, Doz. $\$ 2.25,25 \$ 4.00,100 \$ 14.00$ Smail, graceful, rich yeliow flowers, rather smaller than a Buttercup with á dainty little flat crown.
Triandrus albus Six \$1.35, Doz. \$2.2.5, $25 \$ 4.00,109 \$ 13.50$ An exquisitely beautiful little species, it is of slender orowth and wroduces a cluster of elegant creamy white liffle flowers with globular cup and perianth reflexing as in the Cyclamen. Height 7 inches.
Triandrus calathinus
Each 75c, Six \$\$.00, Doz. \$7.50, 2.5 \$1.5.00, $100 \$ 55.00$ The flowers are produced in clusters of two and three, are snowy white and more than twice the size of the Triandrus Albus with long, gobletshaped crown prettily fiuted; the foliage has a curious habit of curling over. Height 7 inches.

## Double CNarcissi

Albus Plenus Odoratus Six $\$ 1.05$, Doz. $\$ 1.70,25 \$ 3.00,100 \$ 11.00$ The old Gardenia-flowered Double Poet's Narcissus. Pure snowy white; wonderfully fragrant. Shouid be planted in shade and kept well watered解 preserved jealously in a few old gardens and worth special care.

Daphne
Six $\$ 1.05$, Doz. $\$ 1.70,25 \$ 3.00,100 \$ 11.00$ The most promising novelty of this division. Sweet scented, dainty, pure white double flowers; early forcer.

## Holland's Glory

Six \$1.35, Doz. $\$ 2.40,25 \$ 4.35,100 \$ 15.50$ A handsome, double trumpet Daffodil, the color of which is soft sulphur-yellow. This is the double form of Narcissus Emperor and posfreely, multiplies readily and arows anywhere.

Mary Copeland Each 35c, Six \$1.75, Doz. $\$ 3.25,25 \$ 5.75,100 \$ 22.00$ One of the famous varieties of the new Doubles. This variety has been termed the most striking double in cultivation; the longer petals are pure cream-white with a goiden ray down the center, intersoersed with shorter petals of lemon and brilliant orange, giving a three-color effect; unsurbassed for aarden or show.

Twink
Six \$1.35, Doz. \$2.30, $25 \$ 4.15,100 \$ 14.75$ It is double, of the semi-full tyne, the retals alternati ia a soft primrose and clear orange; and so arranged as to give the flower a most attractive appecrance; and making it a most adaptable flower for large scale decorative work; is very free flowering and hardv.

## Carcisisi for Growing in OXater

## PAPER-WHITE NARCISSUS

Paper-White Grandiflora Six $\$ 1.25$, Doz. $\$ 2.00,25 \$ 3.50,100 \$ 12.50$ The popular bunch-flowering, pure white Narcissus, frequently having 30 individual blooms and splendid decorative foliage from a single bulb. We offer top size bulbs best suited for growing indoors in pebbles and water.

## GOLDEN YELLOW NARCISSI

Soleil d'Or
Six $\$ 1.35$, Doz. $\$ 2.30,25 \$ 4.20,100 \$ 15.00$ Soleil d'Or resembles the Paper-White Narcissus very much in habit but is of an exquisite deep yellow color, with an orange-yellow cup. The culture is the same as for the PaperWhite Narcissus. We have some very fine stock of this variety to meet the steadily increased demand.

## NARCISSUS, FEBRUARY GOLD

This is a little known, extremely early blooming, small golden Daffodil. One of the parents of this Hybrid is the little "Cyclamen" Daffodil which is responsible for its extreme earliness and "perky" flowers which in March or sometimes in late February start off the Daffodil season. It is one of the earliest Daffodils to grow indoors. Start a few bulbs in pebbles and water in November. Keep bowls in a dark, cool place for three weeks and then bring into light or put six bulbs into a shallow 5 -inch flower pot with earth in October. Keep pot moist and in a dark, cool place for six weeks. Then bring into light. You'll have dozens of small golden Daffodil blooms in no time. Several plantings will give you a continuation of blooms. Six \$1.45. Doz. \$2.50, $25 \$ 4.65,100 \$ 17.00$



Lilium Centifolium Planted Between Floribunda Roses

# Don't Miss the Clll-Summer Glory of Eilies 

Few flowers bring your garden the unusual and exotic beauty of Lilies, the romance of the far corners of the earth in which many of them were discovered. They have come from Europe, Asia, Africa and the wild crannies of America to delight you with their different grace and loveliness, their uncommon charm and colors that offer you the pleasure of "pointing with pride." Growing some of the stranger varieties gives you enjoyment and satisfaction like that of collecting rare jades and porcelains.
Lilies have taken their rightful place in American gardens, large and small, not only for their beauty but because of their challenge to the gardener's originality and skill. As a group they are not the easiest flowers to grow; but in the past few years it has been demonstrated that a great many kinds are not difficult, in fact some are just plain easy while others just difficult enough to stimulate gardening interest. And they pay you well in distinctive results, a steady parade of changing bloom from early June to late October.

## Eovely Lilies Easily Grown

Among thase easily cultivated, certainly you want the fragrant whiteness of MADONNA LILIES (LILIUM CANDIDUM). A beautiful and healthy type is now being cultivated in Oregon, and there are also again available fine bulbs from France as in the past. The NANKEEN LILY or LILIUM TESTACEUM gives you the delicate brilliance of soft apricot against bright orange anthers, a perfect combination-still called the most beautiful of Lilies.

Of recent introduction are the "MID-CENTURY HYBRIDS." Nothing equals them in vivid colors, ease of culture, freedom of disease as well as rapid increase. They create a superb color effect in early summer. Look at pages 20, 21 and 22, for complete descriptions and color illustrations. 'Printer's ink simply cannot reproduce the sparkle and glow these flowers possess.

For later bloom there is the true and tried REGAL LILY which is now put into second place by the introduction of the new CENTIFOLIUM HYBRIDS. There is nothing that can compare with these for midsummer bloom, colors vary subtly from purest white to others faintly shaded emerald-green or pink. Their wide flaring trumpets are superb, and last but not least they are of easiest culture.

Then there is TALISMAN, and the UMBELLATUM ELEGANS HYBRIDS, not to forget the SPECIOSUMS and AURATUMS to close the season. Don't miss the enjoyment and adventure of them, and many others.

## Eilies For Indoor Growing

These are usually grown for specimens in pots for exhibition and decoration.

The short time required to bring these peerless Lilies into flower renders them invaluable. The flowers are delightfully fragrant, pure waxv white, and if cut when partially open can be kept for two weeks, if desired. A succession of bloom can be kept throughout the winter by bringing a few pots of bulbs from cold frames at intervals. Blooming plants in pots are suitable for Easter offerings and presents.
Longiflorum, Crofti (Estate Lily)
This is the most popular kind to grow as pot plants, for decoration and
equally as valuable for cutting. Mammoth Bulbs Each 80c, Three \$2.25, Doz. $\$ 8.00$, $100 \$ 00.00$ Longiflorum Harrisi (Bermuda Easter Lily)

This is the common Easter Lily for decoration and equally as valuable Mammoth Bulbs Each 85c, Three $\$ 2.40$, Doz. $\$ 9.25,100 \$ 65.00$ Lilies, unlike most bulbs, are not all grown in one locality under one and the same conditions, but are gathered together from many foreign countries. All ripen at different times of the year; therefore, orders for Lilies cannot always be filled at one time. The requirements of Lilies vary with each variety. We have a booklet on their culture, which will be sent to you upon receipt of 25 cents. Because of the lack of knowledge and the carelessness of many planters, we cannot guarantee Lilies to grow. We do, however, guarantee to supply you bulbs in good condition and will replace without charge any damaged bulbs, immediately upon hearing from you.

## Mid. Century Hybrid ßilies

For literally hundreds of years fruitless attempts have been made to cross the Umbellatum and Tigrinum. Lilies in Europe. Finally and possibly because of more favorable conditions, this feat was accomplished a few years ago in Oregon. The results are astound ing and sensational. The cross produced magnificent plants 4 to 5 feet tall, rigid stems which do not require staking, beautifully formed flowers growing in big open clusters. Foolproof and perfectly hardy; they will grow anywhere. Here at last is what every gardener has been waiting for-Lilies that will grow, multiply and live under almost any conditions. From the hundreds of seedlings were selected twelve superb and distinct, long blooming varieties which we now have the pleasure of offering you. We cannot say too much about these remarkable new Hybrids. Be sure and plant a set of them this year and when you see the results, we are sure youll be more enthusiastic about them than we. This group of Lilies is truly a horticultural sensation.

Bonanza
Each \$1.00, Doz. $\$ 10.00$ Somewhat ater flowering, it helps to extend the blooming season of these new hybrids. Flowers are smooth and shiny in texture with a few spots distributed over the petals for added interest. The color is a clear sparkling, golden orange-yellow. Fine open flower heads on rigid stems about 3 to 4 feet tali. A fine grower and like all others, a fine subiect to plant in the hardy plant border.
Campfire
Each \$1.10, Doz. \$11.00 The rich fiery, deep Indian red or turkey red flowers grow upright to horizontally in big heads of 20 or more flowers on stalks 24 to 30 inches high. Flower petals are verv substantial and thick, somewhat pointed, making a graceful effect. The color is briliant, ful of fire and life and sparkles in the sunlight. It is one of the finest
Enchantment (Plant Potent No. 8621 Each 90c, Doz. \$9.00 A veritable giant, growing about 36 to 40 inches tall when established Color is nasturtium-red. Flowers upright in big heads blooming week after week, providing a blaze of the richest possible color in the garden. Enchan ment probliflier of bulbs. There is a surnise in store for you. If you ever failed growing Lilies, you won't with this one.

## Fireflame

Each \$1.15, Doz. $\$ 11.50$ This is possibly the best in the red shades. Color is described by cus tomers who hcye seen it as Indian red, burnt orange and mahogany-red. big heads on stems obout 25 to 28 inches tall. It produces bulbils on the stem, all of which will bloom in 2 years. Sturdy, rugged grower.

## Gold Rush

Each \$1.50, Doz. \$15.00 Outstanding golden yellow Lily with huge, outward-facing flowers, from three to five per stem. The beautifully spaced and proportioned head is borne on a deep brown stem with olive-green, glossy foliage. A sensational nove!ty of great merit.

## Harmony

Each \$1.00, Doz. $\$ 10.00$ Wide-petaled, upright flowering Lily in shades of rich and brilliant orange. Early flowering, it proved to be one of the finest in all our trials and was much admired by visitors. Long pedicels, large flowers, fine for cutting and large flower arrangements.
Pagoda
Each \$1.00, Doz. \$10.00 This is one of the best upright blooming hybrids. On top of the 34 -inch stem a beautiful head of flowers is produced. The flowers are well placed, forming a nice open head. Petals recurve gracefully. Color is rich apricot to chrome-yellow and one notices again a soft pinkish overtone. There are only very small

## Parade

Each \$1.50, Doz. $\$ 15.00$ Forms fine heads of twelve to fifteen outward facing flowers of richest golden yellow-orange. An additional interest is the golden midrib through the center of the flower petals which are wide. The horizontal flowers are well placed in aice open head. Is ef ene best. Height about 24 to 30 inches. Makes a splendid show.

Serenade
Each \$1.00, Doz. $\$ 10.00$ Later than the others, it has a good, clean and clear orange coloring. It stands only a little over two feet tall in our nursery which makes proportions, the sturdy stems and the healthy glossy foliage make this proportions, the sturdy stems and the healthy glossy foilage make this

Tango
Each \$1.50, Doz. \$15.00 The lightest colcred of all our introductions to date is of palest amber or deep parchment coloring. Large, beautifully formed flowers foce the beholder squarely, the soft colors resembling a warm, glowing desert sand, are neatly offset by small black spots towards the throat of the green and glossy. Stems from two to three feet tall, fine pot plants and equally outstanding in the garden. A color never before seen in Lilies.

Vagabond
Each \$1.30, Doz. \$13.00 A very distinctive variety growing about 24 to 30 inches high. The flowwith pinkish overtones. The soft brown spots on the flower petals make the color effect most interesting. Flowers grow horizontally in a bia head of as many as 10 to 18 blooms.

## Valencia

Each \$1.00, Doz. $\$ 10.00$
Beautiful hears of flowers of softest gold to rich yellow, clear and clean. A slight midrib and a very few small coppery gold spots on the flower petands create an excelient effect. This is a brilliantly colored varietally are nicely balanced, petals broad. its color glows. One of the "tops" in the collection. Grows about 27 to 30 inches high.


## MID-CENTURY HYBRID LILIES IN MIXED COLORS

For the past few years we offered a number of named varieties of the Mid-Century Lilies. The response was so overwhelming that we found ourselves oversold even before the normaf season year with still only we teclut but to contain only the choicest of our new hybrids in a range of most brilliant colors. Each 80c, Three $\$ 2.25$, Doz. $\$ 8.00$

## TALISMAN

Hybrid Tigrinum Willmottiae and Umbellatum
A gorgeously orange finted, nice!y spotted Lily which is so prolific that from a few bulbs you can raise a large quantity in a few years. All the way up and down the stem bulbils grow in the axis of the eaves. These, when planted in September, will flower the following year. The stems are tall, 4 to 5 feet, on top of which grows a cluster of lovely, nodding flowers with grocefully reflexing petais in July. Does equally well in igh shace or sun. Each 50c, Three \$1.40, Doz. \$5.00




Pagoda


Fireflame

## Centifolium Lilies

Side by side, field tests have definitely proven them to be the finest strain of hardy garden Lilies available. Their breeding history includes such varieties and species as L. Centifolium, L. Leucanthum, C. G. Creelman, Sargentiae, Brownii and Regale. Careful selection of the finest and choicest plants from these crosses has resulted in the present Olympic strain which is characterized by its extreme vigor and size, form, coloring and good placement of flowers. There is a pleasing variation among the individual plants of the strain and all types, from the stylized typical trumpetshaped flowers to the more unusual forms such as the widelv opened bowl-shaped flowers with petals slightly twisted and ruffled. The color range of all the parent plants is present in the Olympic Hybrids in addition to new combinations and types which include creamy yellow trumpets, sott fuchsia-pink and the popular cool, icy green. The exteriors of the petals are delicately shaded with light greenish, greenish broun or soft wine tints and in some instances are a pure glistening white. They do equally well in full sun or partial shade. Bulbs form strong stem roots in addition to very extensive basal root svstem which provides good insurance against drought. Plant bulbs 5 to 6 inches deep in well-drained soil and they can be left undisturbed for several years.




Lilium Speciosum Magnificum

## Cilium Cestaceum

Also known as the "Excelsum" and as the "Nankeen Lily." One of the choicest garden Lilies. The warm apricot tone, almost a cafe au ait, set off by brillent orange anthers, puts people consider it the most graceful and lovely of all Lilies. It is beautiful for every kind of garden use. In combination with light shaded Delphiniums or with Madonna Lily, which it resembles, it is most effective. It has the textare of Cilium Candidum, with reflexed petals, and does well under the same conditions as Condidum. Four to five feet high. June-July flowering.
Top Size Bulbs
Each \$2.2.5, Three \$6.00, Doz. $\$ 22.50$ Fine First Size Bulbs

Each \$2.10, Three $\$ 5.75$, Doz. $\$ 21.90$

## Speciosum Lilies

The petals are well rolled back and are handsomely spotted, often branded with distinct color. The anthers are conspicuous for their size and color, and extremely delicate poise. In addition to these attractive qualities, it has a strongly waved outline to the petals, which adds much to its beauty. It flowers through the late summer into autumn. The cultivation of this Lily is simple, sending up its flowering stems year after year in increasing numbers.

Speciosum album
Beautiful snow-white with golden green stripe through the center of each petal, and anthers of a coppery tint. Alike in the form of the
 Large Bulbs, 7 to 8 -inch circum.

Each \$1.50, Three \$4.00, Doz. \$14.50, 25 \$28.00
Speciosum magnificum
Rich ruby-carmine, margined white; stout of substance and broad of petal, this variety stands out prominently on account of its vigorous growth as well as the size and depth of coloring.
Large, No. 1 Bulbs Each 75c, Three \$2.00, Doz. \$7.50, $25 \$ 1.5 .00$ Mammoth Size Bulbs Each 90c, Three \$2.50, Doz. \$9.75, $25 \$ 18.50$

Speciosum rubrum "Red Champion"
A handsome deep colored variety of the Speciosum Lily. Superb for garden decoration, cut flowers or pot culture in a cool greenhouse. Our strain is uniform, disease free, vigorous, and AMERICAN. -GROWN. The foundation stock was discovered locally on the slopes of Mount Hood, where it had grown undisturbed for some forty years. It likes a situation in well drained soil. Likes light shade during the hottest part of the day. These are the main requirements for successful culture. The smaller sized bulbs suffer less shock in transplanting and are recommended for general qurden purposes. Plant the bulbs 6 inches deep. Late Auqust and September flowering. Each 9.5c, Three \$2.75, Doz. \$10.75, $25 \$ 20.75$

## C New

 U Lmbellatum. Elegant Hybrid Lilies KNOWN AS RAINBOW HYBRIDS Here is a superb mixture of new hybrids comprising the widest possible range of color and forms, from palest straw-vellow to deepest gold maroon and red interspersed with magnificent intermediate shadings. Everyone known the Umbellatum and Eleans Lilies are foolproof, absolutely hardy and grow everywhere. It is for that reason we so enthusiastically offer you this fine mixture of new hybrids. We have first grown a ambition a position to offer this exciting mixture ofRainbow Hybrids at a very reasonable price.

Each 60c, Three 81.70, Doz. 86.00 ,
$25 \quad \$ 11.00,100 \quad \$ 42.50$



## General List of Hardy Lilies

Canadense
Each 3.5c. Three 90c. Doz. \$3.00, $25 \$ 5.60$ Broad, funnel-shaped, drooping flowers, varying from yellow to orange; spotted inside; gracefu beds, or leaf mold. Excellent for naturalizina. June-July flowering.

Canadense flavum
Each 40c, Three \$1.05, Doz. \$3.75, 25 \$6.75 Broad, funnel-shaped, drooping flowers on lonaish stalks about 3 feet high. Almost bell-shaped with ends of the petals only very slightly turned back. Golden yellow, handsomely spotted inside. June-July flowerina

Giganteum Himalaicum
Each $\$ 3.50$ The most majestic of Lilies, having stems 10 to 12 feet high when established, with large, handsome, long, white, trumpet-shaped, sweet-scented flowers. Groups of this noble Lily in woodland or gardens proauce a grand effect. It requires to become established before flowering freely and mold. Plant very shallow.

Formosanum Giant Late Flowering Form Each 45c. Three \$1.30. Doz. \$4.50, 25 \$8.2.5,
$100 \quad \$ 30.00$
The latest flowering of all the popular Lilies, this white trumpet type is particularly desirable for a ardenina in moderate climates. The plants are ten in fower as lote as December in the mitd sections of the country. Of easiest culrure, this Lily should be in every qarden. Our strain is tall selected plows tor severl beat oro brom ore very small, but should be planted 5 to 6 inches deep since Formesanum produces very heovy stem roots. Full sun or oartial shade suits it well ond for better flower production if some water is provided uring the hottest part of the summer you will be ell rewarded for vour trouble.

## Henryi

Each 65c, Three \$1.80, Doz. $8.50,25 \$ 12.00$ A splendid garden plant, vigorous in its growth, failing very seldom. One of the best border Lilies, reaching over 8 feet and more in height when established, and bearing more than 20 flowers of a rich. deep orange-yellow, Fine foliage. Does well in both light and heavy loam. Auqust-September

## Japonicum (Also called Rubellum)

Each 90c, Three \$2.50, Doz. \$9.75, 25 \$19.00
Lilium Henryi

## Fiesta Hybrid Lilies

## A Magnificent and Brilliantly Colored Race of New Lilies

This new race of seedlings has neatly reflexed flowers, nicely spaced on thin, wiry stems. Resulting from crosses between L. Davidi (L. Willmottae) and related types, they ore one of the brightest patches of color in our Lily fields during July. The colors range from bright yellow through orange to a beautiful dark rich red. The latter color is new to this type of Lily. Mos of the flowers are of the the have blooms facing outward or somewhat upward with the petals the plants have blooms facing loving proup, plant them 5 to 6 inches deep where they will get plenty of direct sunlight. Propagation is most rapid from the numerous underaround stem bulblets. Award of Merit Mossachu setts Horticultural Society, 1946. Each 80c, Three $\$ 2.25$, Doz $\$ 8.00$ Mixed Colors Only

Each 80c, Three \$2.25, Doz. $\$ 8.00$


Tenuifolium Three 70c, Doz. $\$ 2.30,25 \$ 4.20$ A charming little early flowering Lily with strongly recurved Detals of waxy texture; deep scarlet. A qem in the rock garden as in the border. Likes a cool. damp loamy soil and partial shade, but does well anywhere in well drained soil.
'Tenuifolium, Golden Gleam
Three 85c, Doz. \$2.95, $25 \$ 5.35$ A beautiful, robust and floriferous hybrid of this type, bearing numerous flowers of a pure apricot-yellow June flowering.


Lilium Japonicum
Also Called Rubellum

## Tigrinum Splendens

Each 35c, Three 90c, Doz. \$3.00, $25 \$ 5.60$ The finest form of Tiger Lily with the richest coior. The large, shapely flowers are of a rich dark salmon-orange spotted with glossy black. Very robust in habit and of easy culture. August-September flowerina.
Umbellatum grandiflorum
Each 60c, Three 81.70, Doz. \$5.75. 2.5 s10.75. $100 \$ 40.00$
A very free flowering Lily of easy culture. Carries large umbellate heads of light orange-red flowers.

## Lilium Reqale

## The Regal Lily

One of the most beautiful and one of the easiest of Lilies to grow; it never fails- "Lilium Reaale" is truly a Royal Lily; worthy
of a place in every garden: it is a lover of foam and sunshine. A of a pore in every garden; it is a lover of loam and sunshine. A
vigorous grower with sturdy stems, 4 to 6 teet high, densely covered with fine foliage. Center of flower flushed with yellow shadina to White at outer edges; externally the flowers ore streaked with with a delightful pearly tint; the contrast between the color of the reverse of the petals and the eld shading of the throat is extre ordinarily beautiful. The Regal Lily is very floriferous and when thoroughly established, bears as high as 18 to 20 flowers.

Flowering Bulbs, 6 to 7 inch circum. Each 3.5c. Three \$1.00. Doz. \$3.50. 25 \$6.50, $100 \$ 23.00$ Flowering Bulbs, 7 to 8 inch circum. Each 45c. Three \$1.30. Doz. $\$ 4.50,25$ \$8.2.5. $100 \$ 30.00$ Flowering Bulbs, 8 to 9 inch circum. Each 60c. Three \$1.70. Doz. \$.5.75. 25 \$10.75. 100 \$40.00 Flowering Bulbs, 9 to 10 inch circum Each 65c, Three \$7.80, Doz. \$6.50, 25 \$12.00, $100 \$ 45.00$


Lilium Tenuifolium Flowering Bulbs, 10 inches and up, real glants. Each 75 s ; ; Three 82.00 , Doz. $\$ 7.50$, $25 \$ 1.5 .00,100 \$ 52.50$



Lilium Skuksan


Lilium Martagon


## Ctmaryyllis Htybrids $^{2}$

Whether you grow them in the house or in the garden, these Gianteur qardener can confidentlruly magniticent blossoms. Even the amacare and attention. Planted in a pot in winter, they bloom about 6 to 8 weeks later. You will have a succession of bloom throughcut the winter it the bulbs are kept dormant end planted ten days or two weeks apart March, April and May are the months to plant them in vour oarden and they will bloom during July and August as easily as Gladioli. From these Thery bubs a vigorous stem shoots out, carrying 4 to 6 very large blooms. The colors range all the way from pure white grounds with varied markangs of rose, red end crimson to the richest main colors of scarlet, crimson and briaht red. We can supply them from November until June, but ploce your order early. We gucrantee them to bloom tor

## MAMMOTH ROYAL DUTCH HYBRIDS

This is the finest strain available. The flowers ore superbly shaped and of mammoth size. Only a very limited number of this genuine type is available and we believe we are the only source where they can be ob-

Royal Dark Red Shades
Royal Pink and Rose Shades
Royal Salmon-Pink with White Stripes
Royal Violet-Rose Tints
Royal Pure White Each \$3.00 Each 53.00 Each s.3.00 Each 53. 00 Each 84.00
Mixed Mammoth Royal Dutch Hybrids Each \$3.00, Doz. $\$ 30.00$ GIANT CALIFORNIA HYBRIDS
This is a fine strain of large-flowered California grown Amaryllis Hvbrids. The buibs when potted from Jonuary to May will flower freely indoors. California Dark Red Shades Each \$1.00, Three \$2.85, Doz. 810.00 California Red Shades Each \$1.00, Three \$2.85, Doz. \$10.00 California Variegated and Striped Each \$1.00, Three \$2.85, Doz. $\$ 10.00$ California Mixed Hybrids
Top size bulbs about $2^{11 / 2 \prime \prime}$ to $3^{\prime \prime}$, Each 70c, Three \$1.90, Doz. 87.00 Mammoth bulbs about 3" to 4", Each 85c, Three 82.40. Doz. 88.50 Great improvements have been made in Amaryllis culture in this have better and clearer colors.

Anemone Apennina


## HARDY AMARYLLIS

Halli (Lycoris squamigera) Each 80c, Three $\$ 2.25$, Doz. $\$ 8.00$ Produces in early spring attractive green foliage which grows until July when it ripens and disappears. About a month later, as if by magic, the flower stalks spring from the around to a height of 2 to number of a delicate litoc pink shade The bulb is perfectly hordy. number, of a delicate lifac-pink shade. The bulb is perfectly hardy
Cover crown about 4 inches.

## ANEMONE

These popular flowers of French origin are exceedingly brilliant when in flower and excellent for cutting. They like to be Dlanted about 6 inches deep in a cool, moist but well drained soil. Will establish without any trouble and remain for years. For northern states we advocate early sprina planting, for the southern section of the country, fall planting is best. Cover in winter with strawy manure

## DOUBLE ANEMONE

Double Anemone in Mixture Six 65c, Doz. \$1.10, 25 \$1.90, $100 \$ 7.50$ This mixture contains a riot of colors in all shades of blue, red and pink

## SINGLE ANEMONE

Lieutenant (Blue Poppy) Six 60c, Doz. $\$ 1.05,25 \$ 1.80,100 \$ 7.00$ Six Doz $\$ 105,258180 \quad 100 \quad \$ 700$ A grand variety bearing flowers measuring as much as 3 inches across, of the most vivid, velvety vermilion, with alistenina, silvery white base The Bride Six 60c, Doz, \$1.05, $25 \$ 1.80,100 \$ 7.00$ Single Pure white tlowers sometione showing a faint reddish rim. Single Giant Flowered Mixed Six $60 c$, Doz. $\$ 1.05,25 \$ 1.80,100 \$ 7.00$ These are the popular Anemones so freauently seen in the florists' shops
in the early spring. The fiowers are unusually large with a wide range

## Apennina (Hardy)

Six 70c, Doz. $\$ 1.20,25 \$ 2.20,100 \$ 8.00$ Beautiful single bright blue flowers, a gem for the rock aarden or shady border. Naturalizes nicely in open woods or under shrubs, forming fine blue clumps bloomng in late spring. Height $1 / 2$ foot.



Calla Elliottiana

These are easily naturalized in almost any soil. Plant them about 3 inches deep and leave them ous trees, in the rock garden or in rough, gritty Mixed

Six 60 c, Doz. $95 c, 25 \quad \$ 1.70,100 \quad \$ 6.50$ This mixture contains the following colors: blue, red, yellow, white and is good for quite rapidly.
CALOCHORTUS - Mariposa Tulips
Until one has seen a good collection of these plants, he has no idea how much Nature can do in the variation of one flower. One to many dots, and ,penciling , in rich colors, are characdots, and "penciling," in rich colors, are characfor butterfly, and is applied to these Tulips because the eyes and markings are so like those Mixed Colors and Varieties

Six 90c, Doz. \$1.50. 25.52.75, $100 \$ 10.09$ They grow from 1 to 2 feet high and branch. variety of colors and markings. Scarcely two are alike; in a mixed lot they may vary through white, lilac to purple and again through shodes of pink to claret-red. In any mixture whites, more or less eyed, predominate. There is no better investment for the flower lover than a quantity of these bulbs. They thrive best in a rather porous soil, either sandy or Grity, and grow
light shade. Flowers are 2 to 4 inches in diameter.

Camassia Esculenta



Chionodoxa Luciliae
CALLAS - Zantedeschia
Plant Callas indoors in the late fall of the year. In April or May dormant bulbs may be Planted neor the pool in a sunny spot where
they will flower beautifully in August or SepElliottiana (Yellow Calla) Each 60c. Three \$1.60. Doz. . 5.75 .100 \$ $\$ 0.90$ One that should be planted extensively. The deep golden yellow flowers are truly mag dificent and produced in obundanze. The green foliage is spotted white which adds to its beauty; lovely house plant as well as

Godfrey (White Calla)
Three \$1.35. Doz. \$1.50. 100 \$30.00 Most ornamental foliage if grown near pool where thet plenty of water; an excellent, easily grown house plant.
Ethel Roosevelt
Eurh 60c, Three \$7.60. Doz. \$6.00 This rare variety produces pale yel-
low flowers which ore about onefourth larger than those of Colla Elliottiana and it grows obout 6 to 8 house but also makes a fine in the plant blooming over a line garden during the summer. The bulbs should be dua in the late tall and stored increase in size, producing a they number of blooms from year to year

## Rehmanni

Each 5.3c, Three \$1.3. The pink or rose Coluz. $54.00,100$ S.30.00 species native of Natal. The flowers ar common plant for the greenhouse or indoor culture.

CHIONODOXA - Glory-of-the-Snow
A mass planting forms one of the most sumptuous displays of floral beauty, a mass of blue and white, intense and brilliant. They bloom ot the time of the Crocuses, producing dwarf flower spikes, bearing from 12 to 15 flowers of sky-blue with a pure white heart creating a lovely effect. They should be planted in the fall, 3 inches deep, about 18 bulbs to the square foot, in a sunny location or in half shade and in places where they can remain undisturbed for a number of years. The flowers will cross with one another and will seed themselves, forming natural colonies. All are 6 to Luciliae Doz. 70 C, 2.5 $81.30,100$ \&4.00 Top size bulbs. Bright blue, white center. Flowers often with 6 to 8 blooms on each stem.
Luciliae alba Doz. 95c. $25 \$ 1.70,10080.50$ A very beautiful pure white variety of the Luciliae. Luciliae rosea Doz. $87.35,25 \quad \$ 2.50 .100 .88 .7 .5$ A fine variety with pink flowers of the Luciliae Sardensis

Doz. 75c, 25 \$7.35, 100 . 84.2.5 Top-size bulbs. Same as above with true GentianMixed Chiondoxa, All Varieties Listed

Doz. 70c, 25 \$1.30, $100 \$ 4.00$


Calochortus-Mariposa Tulips
CAMASSIA (Hardy)
There are few bulbous plants that meet climatic or soil conditions better or give a more attractive bloom. They are hardy without pro-
tection, and thrive either under ord nary garden tection, and thrive either under ord nory garden
conditions or when naturalized in open, moist conditions or when naturalized in open, moist woods or in not too dense a grassy growth. The
flower stems are 2 to 4 feet high with os many flower stems are 2 to 4 teet high with as many
as a hundred stor-shaped flowers measuring $11 / 2$ inches across and flowering in long success-

## Esculenta

Six.59c. Doz. 80c. 2.5 S1.50. $100 \quad 55.25$ Very showy in mass planting. Forms flower spikes 2 feet high, bearing a cluster of starFine for wet and swampy places where other bulbs do not grow.


Single Giant Flowered Anemones His Excellency Blue Poppy The Bride

## Colchicum, The Giant

Autumnale Eurh ti.e. Three \$!.20, Doz. S3.75. 100 \$24.00 Commonly called the Autumn Crocus; very free flowering; of easy
Autumnale album Each 50r, Three \$1.2.5, Doz. \$4.10, $100 \$ 26.00$ Pure white, increasing fast; free flowering.
tast; free flowering. 60 . Doz. $\$ 6.50,100$. $\$ 45.00$ Giganteum Large, soft violet, white center; late flowering.
Speciosum, Autumn Queen
Each 6.jc. Three \$1.30. Doz. \$6.50. 100 \$45.00 An outstanding large flowered hybrid, gives huge clusters of flowers of deepest rose-purple.

## Colchicum

GIANT AUTUMNFLOWERING CROCUS

These have large Crocus-like blossoms and appear during the months of Septrmber and Ortober, without foliage. The foliage, however, appears early in the spring. Their dashing, checkered. Crocus-like blossoms are shown to best advantage when planted between the early spring flowering plants such as Iris. They do remarkably well when planted in the woods or in naturalistic plantings of any kind.


Colchicum, Autumn Queen
Speciosum, The Giant Each 60r, Three \$1.60, Doz, \$5.75, $100 \$ 40.00$ Truly a giant, makes a fine show growing in a ground cover such as
Vinca. The immense flowers are pure lilac. vinca. The immense flowers are pure lilac.
Waterlily
Each \$2.50 Very large, double flowers, 4 to 5 inches in diameter; bright lilacmauve; beautiful. Very scarce.

Hybrid Mixture of Colchicums Six \$2.50, Doz. \$4.50, 100 \$30.00 This mixture consists of a fine lot of bulbs raised from seed. All are in colors of rosy purple to violet and deep rose.

## Dutch Procus - Spring- $\mathcal{F}$ lowering

Whether you particularly enjoy gardening or not, one of the great delights of spring is seeing the first blooms of the Dutch Crocus. Not only because of its early forering, but because of its sheer beauty and brilliant coloring, it never fails to captivate us.

Then, too. they are so easily groun and persistent that the merest amateur can obtain perfect results. They multiply with amazing rapidity in number. from year to year another reason why they are so popular. Only top size bulbs are listed below, this for the reason they produce the largest number of blooms.

## Blizzard

Doz. \$1.0.5, 25 \$1.89, $100 \$ 7.00$ Pure white, globular flowers of great beauty.
Early Perfection Doz. 90c, $25 \$ 1.65,100 \$ 6.00$ Dark violet-blue; deep and intense coloring.

Enchantress
Doz. 90 с, 25 \$1.6.5, $100 \$ 6.00$
Clear porcelain-blue, Iarge flowers; very pleasing; early.
Golden Goblet
Giant golden yellow flowers.
King of the Whites
Large, white. One of the best whites.

Doz. $\$ 1.20,25 \$ 2.20,100 \$ 8.09$
Doz. $\$ 1.05,25 \$ 1.80,100 \$ 7.00$

Mammoth Yellow
Golden yellow flowers in abundance.
Queen of the Blues
Dark lilac; one of the best
Striped Beauty Blue striped white, late.

## The Sultan

Doz. 90c, $25 \$ 1.65,100 \$ 6.00$
Mixed Colors of Crocus 2.5 $81.70,100 \quad \$ 6.50$ A beoutiful nixture of all the kinds offered and will make a cheerful A beoutiful nilxture of all the kinds offered and will make a
and colorful display early in the spring. Bulbs are all top size.
[30]


## Spring Flowering Crocus Species

Besides the well known Dutch Crocuses there are certain species that bloom very much earlier in the year. often before the snow has gone. And what is more. all are permanent. coming up season after season without care.

No garden is complete without some Crocus Chrysanthus Canark bird and E. A. Bowles. Their brilliant yet delicate yellow flowers are exceptionally fine. Yellow-colored Crocus varieties are few and we therefore, want to call your attention to these two little known varie ties which are perfectly beautiful in the spring when they open thei flowers to the first warm rays of the spring sun.

Once planted they will take care of themselves for many years
Aureus (Moesiacus)
Doz. 95c, $25 \$ 1.70,100 \$ 6.50$
Deep golden yellow. The most brilliant of the early Crocus.

## Bifforus

Doz. $0.5 \mathrm{c}, 2.5 \$ 1.70,100 \$ 6.50$
White, outside purple lined. Slightly scented.

> Chrysanthus, A. P. Bowles
> Doz. \$1.0.5, $25 \$ 1.80 .100 \$ 7.00$ A beautiful early flowering variety. Its pale yellow, brilliant flowers are outstanding. An additional attraction is the bright reddish orange stamens. We consider this and the other two Chrysanthus varieties
the finest of the early Crocus species, the finest of the early crocus species.
> Chrysanthus, Canarybird
> Doz. 90 c, $25 \quad \$ 1.65 .100 \quad \$ 6.25$ Orange-yellow cup with bronze ints on the exterior of the flower petals. Exceptionally free flowering. A choice variety giving oddi-
> Chrysanthus, E. Aug. Bowles Doz. \$1.10, 2.5 \$1.90. 100 \$7.50 Butter-yellow, outside base bronzy gray tinged, large and beautifully rounded blossoms, the most beautiful of all Crocus species.

Etruscus
Doz. 90 c, $2.5 \$ 1.65 .5100 \quad \$ 6.25$
Self-colored mauve flowers.
Fleischeri
Doz. 90c. 2.5 81.65. 100 \$6.2.5
Doz. 999. 2.5 \$1.0.5. $100 \quad \$ 6.25$ Korollowi
thers orange-red
luable for the rock garden, fo clumps in the the terrace or house and under trees. The color is brilliant golden yellow shading to orange exterior of the petals shaded bronze; the very earliest of spring flowers
Susianus (Cloth of Gold) Doz. \$1.00. 25, sl.7.5. 100 \$6.7. Bright golden yellow flowers, outside brown striped, produced in great profusion. Specially recommended for naturalizing.


Crocus Etruscus
Crocus Aureus
Sieberi
Doz. \&1.0.5, 25 , $\$ 1.80,100 \$ 7.00$
This is a very lovely spring-flowering variety which will bloom as early as February. The gracetul flowers are delicate blue with gold in the easily in pebbles or peat in water throughout the winter, same as PaperWhite Narcissus.
Tomasinianus
Doz. 85c, 25.5 \$1.60, $100 \quad \$ 5.75$ Pale lavender, outside silvery gray, a very charming species which blooms with numerous flowers in early spring; one of the best for naturalizing, especially in woods or shady places. No other Crocus does as well and multiplies or flowers as freely from one year to another without care or attention.
Versicolor picturatus (Cloth of Silver) Doz. 90c. $25 \$ 7.65,100 \$ 6.00$ White outside, purple feathered, very pretty and free.
Mixed Crocus Species, Spring Flowering 25 \$1.65, 100 \$6.00

## Ctutumn-Flowering Crocus Species

## September, October. November flowering. Order immediately as they must be planted early.

The Crocus listed below bloom in the autumn. Growing equally well in sun or light shade, they are permanent and multiply freely. Once planted they increase year after year without time or trouble to you. They are wildlings and do best when left to their oun resources. The outstanding ones in the group are of the Speciosus varieties, especially
the Speciosus Albus. a trul) beautiful Crocus. The Zonatus is very popular and extremely attractive coming through some low growing Sedum. Sativus. the saffron Crocus. is both handsome and useful. It's golden yellow pistil is the saffron of commerce.


Crocus Speciosus, Artabir (Autumn-Fl.)

Asturicus Doz. $81.3 .5 .25 \quad \$ 2.50 .100, \$ 0.00$ A very showy species from the Asturia Mountains. Pale mauve to purple-lilac with darker stripes at base.

## Medius

Doz. $81.10 .2 .5 \quad \$ 2.60,100 \quad 89.50$ Flowers lovely rich violet with handsome purple veining ot base; stiqmata rich glowing orange red; one of the handsomest.

## Sativus (Saffron Crocus)

Doz. 8.5c. 2.5 \$1.60, 100 s.5.7. Habitat Italy to Kurdistan. Large flowers, purplish lilac, feathered violet, with showy orange stigmata slightly scented. Flowering freely when established.

## Speciosus

Doz. 85c. 2.5 \$1.60, $100 \$ 5.75$ Large bright blue flowers, beautifully veined, or ange-red anthers and bright yellow throat; a very fine autumn Crocus.
Speciosus albus Doz. $90 c, 25 \$ 1.65,10086.25$ Grand pure white variety, large snow-white flowers are produced in abundance and ore marvelous when seen coming through dwarf Sedums or springing up as from nowhere undar the shrubs. One of the loveliest of autumn flowers.
Speciosus, Artabir Doz. 90 c, $2.5 \$ 1.65,10086.25$ Pale blue, dark feathered, large flowers. This variety controsts well with the white form.
Zonatus
Doz. 8.5c. $2.5 \$ 1.60$. $100 \$ 5.55$ Flowers rose-lilac with yellow throat, freely produced. One of the most satisfactory kinds, lovely in the rock garden or under tall shrubs. Does well planted under trees between Vinca, Pachysandra or other ground covers. Easily grown indoors.
Mised Varieties of Autumn-Flowering Crocus
$25 \$ 1.80,100 \$ 7.00$


Crocus Zonatus (Autumn-Fl.)


## FREESIAS (Large Flowered)

Without doubt the most sweetly scented flower grown; a single bloom popular and very easily raised we suggest the following treatmen are quite the bulbs as early as possibee and plant them in August, 6 to 25 bulbs for a single pan. The soil should be a mixture of good loam. The bulbs planted eariy, scy August and September, must be placed outdoors until cold weath er sets in; must be regularly watered and kedt arowing all the time. In November, before frosts appear, the pots should be placed in the window of Golden Giant

Six 75c. Doz. \$1.35, 25. \$2.50, 100 \$9.00 A yellow Freesia of unusisally sturdy arowth; tall, straight stems. Flower A yellow Freesia of uriusually sturdy arowth; tall, straight stems. Flowers
large and wide open. Great lasting qualities. Very prolific producer large and wide open
with several laterals.
White Giant $21 / 2$ inches 18 to 20 inches long. Single flowers Mixed Colors A lovely mixture made up out of many varieties. All the shades of the rainbow.

## HARDY GLADIOLUS

 BYZANTINUSThis hardy Eurocean Gladiolus has a rigid stem about 24 to 30 inches tall. covered with nice plum-purple flowers. Blooms late May to early June. Bulbs are perfectly hardy and can reman in the ground over winter. They multiply rapidly and produce arger clusters of howers each sason.

Six 65c, Doz. \$1.10, $25 \$ 1.90$ $100 \quad 87.50$

## Giant Desert Candles From Tibet

## Eremurus-Goxtail bilies

They are among the finest of hardy bulbous plants. Striking, sensational and dignified, are extremely effective in hardy plant borders where they form early, colorful groups. Absolutely hardy, they grow giant flower spike that reash a height from five to eight feet. They should be planted in autumn, from september until De cember, and they flourish in any sunny, well drained border. After blooming, the plant disappears above ground Aypsophila. Eremurus rosts are persistent and once planted will last for ten or fifteen years or more withou resetting or dividing growing stronger and better from year to year. In the very coldest regions a light mulchresetting or dividing, growing stron

## PASTEL SHADED SHELFORD EREMURUS

Stately-Daintily Graceful-Charmingly Dignified
That is the impression these tall flower spikes make on one. These hardy hybrids are truly lovely. Their inflorescence is three feet long, containing great numbers of ccppery pink, crange, pale yellow and pink flowers. Attaining an average height of four to five feet, these rich and rare blooms are excellent for cutting as well as garden planting. They create a most fascinating impression in the garden now last three weeks of them at low cost, enabling you to plant them in groups of three, six or twelve, for it is when they are planted in units of three or more that they show to best advantage. Once planted, the roots will last for ten years or more. Shelford Pastel Hybrids

Each \$1.7.5, Three \$4.75, Doz. \$17.50


## SHELFORD HYBRIDS,

 NAMED VARIETIES
## Isobel. Coppery orange.

Moonlight. Pale yellow.
Each 8.2.
Rosalind. Bright pink. Each \$3.2.5
White Beauty. Pure white. Each $\$ 3.25$


Eremurus, Shelford Hybrids

## GIANT EREMURUS

## Spectacular and Rare Garden Plants

Elwesianus albus
Pure white fowers simiar in Each \$2.50. Three \$7.00. Doz. \$25.00 growing easily 7 feet tall. This, as well as all other Eremurus, is produced from seed which results in slight variation of tints and shadings.

Robustus
Mammoth roots, Each \$3.50, Three \$9.50, Doz. \$35.00 Giant roots, Each \$2.50, Three \$7.00. Doz. $\$ 2.5 .00$ Flowering roots, Each \$1.75, Three \$4.75, Doz. \$17.50 Light rosy pink flowers grow on stems 6 to 8 teet tall. One-third to one-half of the stem is covered with sparkling, small cuplike flowers. This is one of the giants of the family, easily grown and lasts from year to year. Giant roots produce one or more spikes.

Himalaicus
Earh \$1.75, Three \$4.75. Doz. \$17.50 A veritable giant. It is a simple matter to grow flower stalks 7 to 9 feet tall on this variety. The rigid spikes are covered with waxy white, cuplike flowers with golden anthers and remain in bloom four weeks or more. We have withheld Himalaicus from sale for several years because we wanted to sell this plant in quantity and at a popular price. With reasonable care they will flower for you ten years or more without need of transplanting.

Him-Rob
Each \$1.7.5, Three \$4.75, Doz. \$17.50
This tremendous flower is the result of a cross between Himalaicus and Robustus. its 7 - to 9 -foot flower spikes are studded with shiny cuplike flowers which vary from pale to deep pink, the flowers lasting four weeks and longer. As in the case available. Here really is something outstanding for your garden at a price never vefore possible.

## Dutch and Spanish Jris

## Great Beauty, Yet Fast Growing and Inexpensive



Iris, King of the Whites

Be prepared for a surprise after yout plant some of these for they multiply so rapidly that their numbers inrrease each year and must be weeded out from time to time. These blooms bear a striting resemblance to the Orchid and their rich colors are most fascinating, ranging from pure white flower-blue. tark violet and deep purple. Thev are excellent put in water. All they ask is a sumn spot, fairly well drained and a little protection when the weather is extremelv cold. We know of no other bulb that is so lovely and. at the same time, so low in cost. It is not without reason that in England they are known as "The Poor Man's Orchid." Bv all means, include some of these lovelies in vour order today.
through golden vellow to Cornfor cutting, stand a lot of handling and last even longer when


Iris, King of the Yellows

## Blue Horizon

Six 50c. Doz. 85c, 25 \$1.55, $100 \$ 5.50$ Standards steel-blue; falls very dark blue. A very large liris of robust growth. A-1 for cutting and garden use.
British Queen Six 5.5c, Doz. 90r. 2.5 . $\$ 1.65,100 \$ 6.00$ Pure white, good form and substance; one of the best and much used commercially because of its good keeping qualities. 24 inches tall.

Bronze Queen
Six $60 c$, Doz. $\$ 1.0 .5,2.5 \$ 1.80,190 \$ 7.00$ A beautiful deep coppery bronze-colored variety the best of this color. It is quite a rare shade in flowers. One of the most artistic of the bulbous Iris.

David Haring
Six 60c, Doz. 95c, $25 \$ 1.70,100 \$ 6.50$ Fine white with lavender-blue shadings.

King Mauve
Six 60c, Doz, \$1.05, $25 \quad \$ 1.80,100 \$ 7.00$ Standards very dark blue; falls dark blue. A very early Iris of remarkable substance; the best medium-priced blue. 22 inches.

King of the Whites
Six $55 c$, Doz. $90 c, 25 \$ 1.65,100 \$ 6.00$ Fine substantial pure white flowers, good grower and multiplies rapidly; fine for cutting and garden use.
King of the Yellows
Six 55 c , Doz. 90 c, $25 \$ 1.65,100 \$ 6.00$ standards and falls soft yellow; very early and exceptionally good for forcing Multiplies well in the garden where it makes a fine show.

Lemon Queen
Six $60 c$, Doz. $\$ 1.05,25 \$ 1.80,100 \$ 7.00$ Standards creamy white; falls canary-yellow with orange stripe; very large flowers; early. 28 inches.

National Velvet Three 90c, Six \$1.75, Doz. \$3.00, $25 \$ 5.50,100 \$ 20.00$ This new hybrid Iris is one of the outstanding developments in this group. Its magnificent flower is of deepest violet-blue with a conspicuous golden yellow dot. There is nothing anywhere like it and we soel that goris National Velvet will before long be grown by the hundreds of thousands. This variety can only be had from Woyside Gardens. Give slight protection in very cold sections.

Wedgewood
Six 60c. Doz. 95c, $25 \quad \$ 1.70,100 \quad \$ 6.50$
Standards blue; falls lighter blue; excellent forcer and makes a bold show in the garden as well

White Excelsior
Six 55c, Doz. 90c, $25 \$ 1.65,100 \$ 6.00$
Uniform pure white; falls very broad, very good form and substance; very early; the best medium-priced white. 22 inches.
Mixed Colors
Doz. 85c, $25 \$ 1.60,100 \$ 5.75$
Here we offer a mixture of about 20 varieties at a very special price for cut flower use. The bulbs are all flowering size but are slightly smaller than those of the named varieties. Hundreds of blooms can be had from these for very little money.

## Dutch and Spanish Iris Collection

This collection will be made up of 10 distinct varieties of our selection, selected from the varieties offered above. They will be labeled and packed separately. Just the thing for the hardy border.

100 bulbs in 10 varieties for $\$ 7.00$

## Iris Species

Danfordiae Six \$2.15. Doz. \$3.75. 2.5 \$6.75. 100 \$24.00 A beautiful little Iris from Eastern Asia Minor which was unobtainable for many years; bright golden flowers rezembling in form Iris Reticulata, produced in early February. Height 3 inches.
Pavonia (Moraea glaucopis)
Colled then. Noz. $52.30,2584.20,700815.90$ Called the Peacock Iris because of a beautifully clear, sky-blue blotch in the center of a pure white flower. Iris Pavonia is hardy and a dozen
or so planted together make a very lovely group when in bloom. They multiply quite freely.

Reticulata (Fragtant Iris) Six $70 r$, Doz, $51.20 .25 .52 .20 .100 \$ 8.00$ This lovely species is one of the treasures of the garden or rock garden.
It can be described as a small form of the Spanish or Dutch Iris. Its It can be described as a small form of the Spanish or Dutch Iris. Its
main value lies in the fact that it may be forced into bloom in the main value lies in the fact that it may be forced into bloom in the
house with the greatest ease. Six or eight bulbs put into a 4 - to 5 -inch house with the greatest ease. Six or eight bulbs put into a 4 - to 5 -inch
pot when received will bloom about Christmas rime. The fragrant blossoms remind one of a bunch of fresh Violets. Perfectly hardy with reasonable protection. It is one of the loveliest early flowering bulbs white Arabis Alpina; you'll enjoy the results more than we can tell you.

Tuberosa Six S1.1.5, Doz. \$1.90. 2.5 8.3.3.5, 100 \$12.00 A rare species, producing charming small green flowers with vivid black blotches. An attractive and unusual flower.

## LACHENALIA

These bulbs are especially useful for forcing as they can be grown in flats or in Dots. Do well out-of-doors in milder climates and are showy in beds, borders, and rock gardens. They have from one to two dozen generally pendulous, firecracker-like flowers, three-quarters to one inch in length on stems six to nine inches and bloom from late November to
February, depsending on the time of planting and the temperature in which Cultural Directions: Same as Freesias. May be had to bloom at Christmas. Bulbs multiply freely and may be used frem year to year.
Aurea Six S1.1.5. Doz $\$ 1.90 .2 .5 .53 .3 .5 .100$ S12.0n A beautiful variety producing 8 - to 10 -inch spikes of golden yellow flowers; very easily grown in the house. It can be had in bloom for Christmas by simply growing it on the window sill in full sun.

## LEUCOJUM - Snowflake

Aestivum (Summer Snowflake)
Six \$1.40. Doz. $82 . \overline{2} 0.25 \quad \$ 4.50 .100,16.00$ This large-flowered Snowflake produces in April and May gracefully drooping white bell-like flowers. Does best when growing in a shady flowers become larger when the bulbs are not disturbed. Particularly fine for cutting


Iris Reticulata
Perfectly hardy. March blooming. As fragrant as Violets.

IXIOLIRION
Pallasi (Tataricum) A little known but choice hardy bulb which in early June produces several deep blue tubular flowers on slender stems. One of the lost of the small "spring" bulbs to flower. Supply very limited.

IXIA - Corn Lilies
Mixed Doz. Tisr. 2.5 \$7.35. 100 S1.50 The colors run through all the shades of red, pink, yellow, blush and pure white. These becutitul bulbs from the cape Colony (South Atrica cold districts must be covered with a thick layer of straw or leaves. Splendid for southern states. Few bulbs are so lovely and graceful and


Ixiolirion Pallasi


Lachenalia Aurea



Muscari Armeniacum

## Muscari-Grape $\mathcal{H}_{\text {fyacinths }}$

Muscari are charming spring-flowering subiects. They can grow under trees and shrubs, and also do well in full sun in the border or ot a sunny spot of the rockery, without special attention. They are best planted immedately on receipt and can remain undisturbed for years. They are
ab-olutely hardy and some varieties are delicately fragrant. Botryoides Azliely hardy and some varieties are delicately fragrant. Botryoides culture as Freesias; while Plumosum is always a source of great interest. All are about five inches high.

Armeniacum (Early Giant)

## )

 Heavenly Blue. Excellent for forcing and mossing with larger flowers than While there are several for forcing and massing, wonderfully fragrant. best for mass planting. Their flowers oden iust about the time that the Crocuses are going. They do well in the wild aarden and also in grass not too rank. They are nice under trees and along borders where they may left undisturbed.

Azureum
Doz. 99e. 25 S $\$ 1.65 .100 \$ 6.00$ Bright blue, flowering in February; valuable early spring flowers, also fine for forcing in January

Botryoides coeruleum
Doz. 80c, 25 51.50. $100 \quad 5.5 .25$ Bright blue, very free-flowering at the time of the Crocuses. This is the common blue Grape Hyocinth and fine in the rockery. Foliage is more
compact, is better for the rockery than Hyacinth Botryoides. compact, is better for the rockery than Hyacinth Botryoides.

Botryoides album
Doz. 90c, 25 \$1.65, 100 \$6.25 This is the white f
riety of this type.

Plumosum (Plume Hyacinth) Doz. $\$ 1.10,25$, $\$ 1.85,100$. $\$ 7.2 .5$ Bearing in May, handsome feathery plumes of violet-colored flowers: very attractive. Height 7 inches. A most unusual and fascinating flower.

Mixed Varieties
Doz. 85c. 25 \$1.60. $100 \$ 5.75$ This mixture contains some of all the varieties listed as well as other interesting, variea and colortul display of Crape Hvacinths. Left undisturbed they will increase rapidly and last practicolly forever.


## LYCORIS

Radiata
Si. \$1.45. Doz. \$2.50, 2.5 \$4.59, 100 \$16.00 From 10 to 20 flowers are borne on slender scapes 1 to $11 / 2$ feet high in early autumn. They are bright crimson in color, about $11 / 2$ inches across; the sickleshaped segments being scarcely crisped; filaments are bright red. The leaves appear after the flowers. Ney are easily grown incoors, in the North, but in the South may be grown outdoors in ordinary good garden soll.

## HARDY AMARYLLIS

Halli (Lycoris squamigera) Eqch 80c, Three 82.25, Doz. \$8.00 Produces in early spring attractive green foliage which grows until July when it ripens and disappears. About a month later, as if by magic, the解 fround to a height of 2 to 3 feet developing
 The bulb is perfectly hardy. Cover crowns about 4 inches.

## LlLY-OF-THE-VALLEY - Convallaria

American Pips, Collected Stock (Bunches of 6 to 9 pips per bunch)
Three Bunches $\$ 1.80$, Dozen Bunches $\$ 5.65,100$ Bunches $\$ 28.00$ Imported Pips for Garden Planting

Finest Strain Select Quality Six \$1..3.5, Doz. S2.2.5. 2.5 \$4.0.9. 100 . $\$ 1.3 .50$ These Lily-of-the-Valley "Pips" are selected for garden use. They are the best strain for this purpose. Fertilize plantings of Lily-the-the-Valley heavily. You'll be richly repaid in flowers of finest size and long stems.

## Imported Pips for Forcing and Indoor Growing

Finest Strain Select Quality
Six $\$ 1.35$, Doz. $\$ 2.30,2.5, \$ 4.20,100$ \$1.5.90 Never attempt to force Lily-of-the-Valley pips before January. They should be thoroughly ested and cured. We send growing instructions
 deny large, very fragrant bells. Sold in unis of tweive or twenty-five Delivery after curing, ready for immediate forcing any time after Janu-

MERTENSIA VIRGINICA - Virginia Blue Bells
This is indispensable in the garden for color effect; flowers are porcelain-blue, buds pink at opening. The plant grows from 1 to 2 feet igh, bearing a panicle of flowers about inch long in short pendent clus-解. hile the Moy. fow lows trom the fime Daffodirs are in bloom, continuing Quantithe flat apally in, she

Choice Selected Roots
Three $\$ 1.40$, Doz. $\$ 4.25,100 \$ 18.00,1000 \$ 170.00$
First Size Flowering Roots
Three \$1.30. Doz. \$4.10, $100 \$ 16.00,1000 \$ 150.00$


Triteleia Uniflora Violaca
TRITELEIA - Milla
Uniflora violacea Doz. $75 c, 25 \$ 1.35,100 \$ 4.50$ A rootlike bulb which produces in early spring a pale violet-blue flower with white center.
Somewhat resembles the Chionodoxa, is delightfully fragrent. Thev spread and multiply with amazing rapidity and are excellent in the rockery or under shrubs or trees where nothing
else will grow. They ore else will grow. They ore hardy, but like a little protection. About 3 inches high.


Veltheimia

OXALIS
Suitable for pots or hanging baskets for winter flowering. Very easily grown in the house. Their Clover-shaped leaves are most attractive as well as the $l l$ plants for decorating the home and growing on window sills. $\$ 1.25$ 100 $\$-5$ Bermuda Buttercup $D_{\text {oz. }} 75 \mathrm{c}, 25 \$ 1.35,100 \$ 4.50$ Hirta Doz. $75 c, 25 \$ 1.35,100 \$ 4.50$ Lovely Dink variety

## RANUNCULUS

Their brilliant lovelv globular-shaped flowers are splendid cut flowers and lovely at all times. May be left undisApril and May outdoors, will bloom in July and should be token up for winter and stored dry until the following seaGiant Claremont Hybrids

Doz. 90c, $25 \$ 1.65,100 \quad \$ 6.00$ This new giant Ranunculus is for ahead of the common types. The perfectly double flowers are produced on tall, stout stems and appear in every conceivable The color range is exquisite and the long stems make them superb for cutting.

## SPARAXIS

Finest Mixed
Doz. 80 c. 2.5 \&1.50. 100 \$.5.2; Delightful spring blocming Cape bulbs of the 1xia arcup, their beautiful flowers being borne on gracetul EDIkes about 6 to 8 inches high and the colors of the brightest and all shades. They are tigered, blotched spotted, streaked ard flushed, a complete riot of color They are also excellent for conservatory and indoor treatment. For the southern rock garden they are indispensable. Protect in ecld climates.



Muscari Plumosum TRILLIUM
American Wood-lily or Wake Robin
Soring-flowering perennials with three leaves borne in a whorl, and flowers with three-petal-like segments. Culture: The Trilliums require to be grown in deat and leat mald in shade or Dartial shade. Plant in cutumn or very early spring, 3 inches apart, in large colonies to produce the best effect Grandiflorum

Three \$1.30, Doz. $\$ 4.10,100 \$ 16.00$ Excellent olants for shady positions in the hardy border, or in a sub-aquatic position. Larae, flee white fiowers in early spring. 12
to 18 inches high.


Ranunculus, Giant Claremont Hybrids

STERNBERGIA
Six $\$ 2.15$, Doz. $\$ 3.75,25 \$ 6.75 .100 \$ 21.00$ A very effective cutumn-flowerina bulbous plant producing Crocus-like flowers of a rich aolden vellow. The bulbs make a charmina
decoration if planted in bowls or pots and flower a few weeks after planting. Out-ofdocrs the sternbergia likes a warm, well drained stuation on banks or borders, where it should be left undisturbed. Bulbs should be covering of dry litter should be given in win ter. Fine for rock gordens.

## VELTHEIMIA

Viridifolia Each 75 c . Three $\$ 2.15$, Doz. $\$ 7.50$ If there is anv bulb that makes anv more decorative green plant before it blooms, we don't know it. If there is any bulb which is in a hot apartment room, we don't know it Planted in a sunch pot with ordinary soll and placed in a sunny window it will start to grow artistic, lasting better than six weeks. All in all. Veltheimia Viridifolia is a fine bulb to for many years and never fails unless you utteriv nealect it.

(Scilla Sibirica (Siberian Squill)

## Scilla Hispanica (Campanulata)

Wood Hyacinths; Scotch Blue Bells

They bloom at the same time as Darwin and Cottage Tulips and are
beautiful combined with them in a flower border Very attractive flowers in beautiful combined with them in a flower border. Very attractive flowers in
shrubbery borders, and most valuable for wild gordens and woodlands where they are easily naturalized. Thev may be olanted in bare, shody ploces and odd corners which often hove a desert-like appearance that can thus be rendered bright and cheerful. They also thrive under Fir and Pine trees rapidly and when pace planted lost a lifetıme absolutely no care, multiply

## Hispanica alba maxima

Hispanica, Blue King Fine blue, exceedingly free.

Hispanica, Blue Oueen Doz. $85 \mathrm{sc}, 25 \$ 1.55,100 \$ 5.50$ Hispanica, Excelsior Doz. 90c. 25 81.6.5, $100 \$ 6.00$ arge bells, deep blue, very fine, tall and large spikes

$$
\text { Hispanica, La Grandesse } \quad \text { Doz. } 8.5 \mathrm{c}, 25 \$ 1.55,100 \$ 5.50
$$

Hispanica, Peach Blossom Pale pink, large spikes. New.
Hispanica, Rose Beauty $\qquad$ Doz. 90c, 25 \$1.65, $100 \$ 6.00$ Deep pink, beautiful large spikes. One of the best.
Mixed Varieties Doz. 8.7c. $2.581 .55,100 \quad \$ 5.50$ This mixture is carefully made of the best kinds. It contains some bu'bs
of all the varieties offered including the newest improvements. For mass plantings and colorful effects there is nothing better. They are happy in shade as well as in full sun; they increase at an amazing rate
and will last forever, croviding you with fine inexpensive cut flowers as well as givina color where it is rifficult to arow anything else.

Doz. 90c, $25 \$ 1.65,100 \$ 6.00$

Doz. 85c, $2.5 \$ 1.55,100 \$ 5.50$ Doz. 90c. $25 \quad 81.65,100 \quad \$ 6.00$ Doz. 85c, 25 \$1.55, $100 \$ 5.50$

SCILLA HISPANICA (Wood Hyacinth)
Rose Beauty Alba Maxima
Excelsior
[38]



This famous WAYSIDE mixture enabies you to have the very finest of Tulips at the lowest possible price. Each year we arrange with Grullemans of Holland to set aside for us several thousands of choice and top size Tulip bulbs in hundreds of varieties. The finest among them are then blended into our popular mixture.

Among these superior bulbs you will find Cottage Tulips, Darwin Tulips, Ideal Darwin Tulips, Giant Breeder Tulips, as well as Multi-flowered, Lily-flowered and Chameleon Tulips. The colors are selected by experts, harmoniously blended and properly proportioned. Likewise, only those of the most graceful shapes and forms are deemed fit to go into this pleasing mixture.

50 Top Size Bulbs of Wayside's Tulip Mixture \$ 6.50 100 Top Size Bulbs of Wayside's Tulip Mixture 12.00

This method of marketing Tulip bulbs is the least expensive, enabling you to get many different kinds of Tulips rather than a few specific varieties for the same amount of money spent. The demand for this ever-popular Tulip Mixture will be very heavy. It is each year; in fact, most everyone who has ever bought it asks for additional bulbs each season. Therefore, we urge you to place your order TODAY. Order with confidence, remembering our iron-clad guarantee of Superior Quality. Be assured that this Tulip Mixture cannot be duplicated anywhere at double the prices shown below.

250 Top Size Bulbs of Wayside's Tulip Mixture \$ 28.00 1000 Top Size Bulbs of Wayside's Tulip Mixture 100.00

A Small Spray of Rosa Hugonis Blooms is Shown With Tulips
The Golden Rose of China, as it is also called, costs:
Each \$1.75. Three \$4.65. Doz. \$18.60


Abraham Lincoln
Each \$1.00, Six 85.75, Doz. \$11.00, $25 \$ 21.00,100 \quad \$ 7.5 .00$ For a number of years, American visitors to the Grullemans' Bulb Nurseries have corisistently picked one variety which appealed to them more than any other. It is outstanding and a magnificent flower. When last spring, a group of visitors was told it would be introduced next year in America, one suggested it be named Abraham Lincoln as he said-a great Tulip named for a "great man." The color is bright crimson-marcon, outer petals shoded somewhat darker, close to chest-nut-red, base dark blue. The flower is larger than usual and of excellent substance. Height 29 inches. Unquestionably, the finest Tulip in the deep red shades.

Adoration
Six \$1.35, Doz. $\$ 2.25,25$ \$4.00. $100 \$ 14.00$ A splendid improvement of the old favorite Princess Elizabeth. Strong large flower of exceptioncl substance. The color is a clear brilliant pink with lighter edges and white base. Height 29 inches.

Annie Speelman
Six $\$ 1.45$, Doz. $\$ 2.60,25$ \$4.75, $100 \$ 17.50$ A tremendous white Tulip with white base and anthers. The flower is oval-shaped and of remarkable texture. A beautiful garden Tulip of great substance. Will last from two to three weeks, when cut the flower does not open too wide when placed in a warm room. Straight, stiff stem. Height 30 inches.

## Modern $\mathcal{B r e e d e r}$ D Darwin and Recent Introductions.

When in 1945 Tulip bulhs could again be imported from Holland, we received from Grullemans, the world famous originators of Ideal Darwin Tulips, a selection of over 100 varieties of their latest creations. All of these new kinds have been carefully tested. The finest of them are now offered in this book and are identified by the word "New." Many are illustrated in color, but printer's ink cannot do them justice nor is there enough space available to illustrate them lifesize.

We can unhesitatingly say that any and all are "tops" in color and quality as well as most desirable for our climate. The flowers last longer and are better in every respect. Varieties such as Don Alma, Kennard, Garden Magic, Chinese Bandit, Treasure Island, and W W . Tell are but a few which will enthuse you as much as they have done other customers and us as well.

Arabian Night (New) Six \$1.75, Doz. 83.2.7, 2.5 85.75, $100 \$ 22.00$ Large, perfectly shaped flowers of heavy texture and substance. The color is a mcst unusuai Indian red with darker sheen. No such color has hereto Tulip without an equal We consider it the finest of the dark reds in commerce today. Until tast year it was only available in limited auantities but we are now happy to announce a good supply.
Blue Eagle (Black Eagle) Six $\$ 1.00$, Doz. $\$ 1.55,25 \$ 2.90,100 \$ 10.50$ The form and habit of this variety are perfect. A Tulip of no mean qualities and of rare beauty. For three years in our trial garden it has been greatly admired. The cup-shased flower is of great size and of the richest and most brilliant intense deep purple which shines when the sun strikes it. The anthers are pitch-black and the base of deepest blue. A glcrious Tulip on a 29 -inch stem. Plant it together with Ideal Darwin Glacier, for stunning effect.
Break O' Day Six \$1.35. Doz. 82.2.5, 25 84.00, 100814.00 Soft old-rose-pink throughout best describes the color of this fine variety. Good clear-pink Tulids are scarce. Here is a fine addition. Bloom riety Good clear-pink Tulids are scarce. Her
is solid, cup-shoped on stiff 28 -inch stems.
Breitner (New) Six \$1.35, Doz. \$2.25, $25 \$ 4.00,100 \$ 14.00$ center of outside petals black-red, outside margin dark scarlet-red inside fiery scarlet, base black with narrow white margin. This variety produces a most striking effect; in fact, there is no other Tulip like it grown. Rather late flowering. For deep, dark red effect it cannot be mproved upon. The stem is rioid, the flower long lasting. It is one of the finest new varieties. Height 25 inches.
Caroline Testout Six $\$ 1.35$, Doz. $\$ 2.2 .5,25 \$ 4.00,100 \$ 14.00$ We named this variety ofter the well known Rose, Caroline Testout. The color of this Tulip is even more beautiful; of perfect shape, it has exepional costing qualities; a soft, glistering pure pink with a-large uture ase. Should be used for the show garden, $A$, 2 wht future and the loveliest pink Tulip in existence. Height 30 inches,
Charles Needham
Six \$1.35, Doz. \$2.25, 25 \$4.00, $100 \$ 13.75$ For simple, unadulterated emphasis, this red Darwin has no superior. is a color so dominant that it is best in combination with pure white or pure yellow. A superb variety for contrast planting. Flowers of excellent size on stiff, straight stems. Height 28 inchen,


Darwin Tulip, Crimson Giant


Ideal Darwin Tulip, Annie Speelman


Darwin Tulip, Deborah

## Ideal $\mathcal{D a r w i n ~} \mathcal{C u}_{\text {ulips }}$

## All Superb Varieties

They are superb and surprising in quality of bloom as well as vigor of growth. There is no doubt that these new varieties as well as many others listed in this catalog will be "the" popular leaders as soon as they are generally available, just as today, Mrs. Grullemans, Glacier, Humming Bird, Queen of the Night, Niphetos, and The Peach are in general demand and recognized as the best in Tulips. All these were introduced by $\mathbb{W}$ ayside Gardens some fifteen years ago.

## Quality and Size of Bulbs Offered

All Tulip bulbs offered are of $X X$ select grade which is a size larger than usually offered. They are the best obtain-able-the cream of the crop.

## Chinese Bandit (Mikado) (New)

Six \$1.35, Doz. \$2.30, 25 \$4.20, $100 \$ 15.00$
Immense oval-shaped flower. Chinese red with considerable shading of warm, bronzy orange. The insije of the flower is bright and has a vivid yellow base. Fine, old, striking flower, stem not too tall, about 25 makes a tremendous show in the garden and in addition has remarkable lasting qualities. Locks at its best in front of a dark green background and would be superb in mass plantings.
City of Haarlem Six $\$ 1.35$, Doz. $\$ 2.25,25 \$ 4.10,100 \$ 14.50$ A reliable, handsome Darwin of great substance and of a fiery cardinalred. The dark violet base of this Tulip, outlined in white, gives it a solored spring flowers, such as the hardy Alyssum citrinum. Height
colt 31 inches. Six 80.0 . $8140.258260 .100 \$ 9.50$ Clara Butt

Six 80c, Doz. \$1.40, 25 82.60. 100 \$9.50 Lovely old time pure pink Tulip that should be in quantity in every garden. In some lights elusive soft salmon suffusions in this fine flower the
Clematis (New) Six $\$ 1.35$, Doz. $\$ 2.25,25 . \$ 4.00,100 \quad \$ 13.75$ This handsome flower is a clear rosy lilac, somewhat lighter at the edges. The pure white base gives the flowers a sparkling cleanliness of color. Excellent variety for the garden, for better than Rev. H. Ewbank. Height 27 inches.
Conan Doyle (New)
Six $\$ 1.50$, Doz. $\$ 2.75,25 \$ 5.00,100 \$ 18.00$ Color is best described as brilliant cardinal-red; base of bloom is black surrounded with white rim. Grows about 28 inches tall. Flower substance is outstandingly good, stem rigid and strong. Makes a brilliant display because of its bright, shiny, sparkling color. One of the fine new ones.
Crimson Giant (New) Six \$1.25, Doz. $\$ 2.00,25 \$ 3.50,100 \$ 12.50$ This magnificent new deep crimson-red Tulip will in time replace all other kinds of similar color. It produces an immense flower of deep crimson-red. Many of our friends who have seen it agree with us that City of Haarlem. Crimson Giant is particularly fine if flowering next to a pure white Tulip such as Glacier. Here is a magnificent new dark red Tulip which we recommend without any reservations.

Darwin,
Pride of
Zwanenburg
(See page 44)

Cum Laude (New) Six \$1.35, Doz. $\$ 2.25,25$ \$4.00, $100 \$ 14.00$ Best described as a deep campanula-violet with a decided blue overtone, edges slightly lighter. Large and broad flower somewhat waved. Inside shows a beautiful ivory-white center with shiny acquered
blue halo. It gives one the impression of being the bluest of all (blue) Tulips in cultivation. Height 28 inches.
Deborah (New)
Six \$1.50. Doz. $82.75,25 \$ 5.00,100.818 .03$ Soft Clara-Butt-pink with soft shading, broad pole pink margin. Inside vivid Clara-Butt-pink with blue center. A very unusual and very beautifu! long, big, oval tlower of tremendous substance on wiry stem. It is he most cistinct phe hest cf anded by hundreds of thousands. Height 27 inches.

Denver
Six \$1.3.5, Doz. \$2.40, 2.5 84.3.5. 100 \$15.50 A remarkable flower of enormous size and superb substance. The color is soft rosy violet of delicate character, takes on quite a rosy hue on some soils. Its handsome flower grows on a stiff stem 33 inches tall.

Dixie Sunshine (New) Six \$1.40, Doz. \$2.45, 25 \$4.45, $100 . \$ 15.75$ Outside petals soft yellowish tan with pale lilac shading. A delicate broad margin of buff-yellow shows up handsomely outside while the inside of the big cup is of palest Havana-yellow turning to buff-yellow at edges. Bright yellow base. A most istinct and handsome variety 28 inches
Don Alma (New) $\qquad$ Sir \$1.35, Doz. $\$ 2.25,25 \$ 4.00,100 \$ 14.00$ Unique pointed flower of a dulf golden brown with lavender bloom. Much lighter towards base with narrow margin of tan. Inside coffee-brown with soft buff shading. An outstanding combination of colors and a opinion is a very choice Tulip which will be planted in great numbers in years to come. Height 27 inches.


Giant Breeder Tulip, Dixie Sunshine


Ideal Darwin Tulip, Adoration


Giant Breeder Tulip, Don Alma


Ideal Darwin Tulip, Drammen
Don Eugo (Improved Indian Chief)
Six $\$ 1.40$, Doz. $\$ 2.50,25 \$ 4.55,100 \$ 16.25$ Perhops the most artistic of alf Breeder Tulips; a flower of enormous size carried on o very tall, stiff stem. Of glorious coloring and in every an Iridian-brown, flushed copperv brewn; a very effective dark, woodbrown Tulip with a burnished metallic sheen and elusive dark, woodlights. One of the handsomest of the brown Breeders, standing on a stem 38 inches high.
Drammen (New) Six \$1.35, Doz. \$2.25, 25 \$4.00, 100 \$13.75 Outside petals are soft rosy violet, somewhat deeper and more vivid Tulips and clear light blue base and black anthers. A rare coloring in ticular shade. Height 27 inches. Very long lasting and stands up perfectly under bad weather conditions. Never spots or fades.
Early Sunrise (New) Six $\$ 1.35$, Doz. $\$ 2.25,2.5 \$ 4.09,100 \$ 14.00$ Soft rose-pink with lighter feathering outside petals, bright sparkling salmon-pink inside. White base with very attractive blue halo. A large flower great substance, a most desirable variety as good pink Darwin Tulips are not plentiful. We think it one of the best of the new Tulips.
Elissa Landi (New)
Six $\$ 2.25$, Doz. $\$ 4.10,25 \$ 7.50,100 \$ 26.90$ Outside petals are Bishop's purple, slightly lighter at edges; inside of bloom is rich purple with pure white center and blue halo. A beautiful oval-shaped flower of large size, outstanding in this color. Stem wiry and thin. It dominates its surroundings. One of the new ones with a
great future and one of the finest purple Tulips. Height 29 inches.
Eclipse
Six \$1.25, Doz. $\$ 2.00,2583.50,100 \$ 12.50$ Dark, rich red Darwins are not too plentiful, and here is one of beautiful form, splendid firmness of cetal and stem, which would be capital if used with Queen of the Night or Glacier. Known to many of us as a most valuable flower for the spring enrichment of the border. Eclipse is a glowing, dark blood-red flower with a lustrous surface and violet, white-margined center. So substential is its quality that it lasts well through the Tulip season. Makes an indescribably brilliant display with
white Tulips, Height 30 inches
Garden Cinderella (New) Six $\$ 1.35$, Doz. $\$ 2.49,25 \$ 4.35,100 . \$ 15.50$ The outside of the flower petals is cerise-red, inside American-Beauty-
red, edged somewhat lighter; pale bbue base and blue anthers. A brilliant
sariety variety for the garden, yet a shade of red which does not impose itself on other flowers and colors growing nearby. It's a fine Tulip with a
great future. Height 27 inches.


Ideal Darwin Tulip, Insurpassable

Garden Magic (New) Six \$1.35, Doz. \$2.3.5. 2.5 \$4.2.5. 100 \$15.25 This is the nearest to clear yellow ever produced in Breeder Tulips. A golden. goblet-shaped blor wh the with variety is a great fovorite in our test oarden. Height 29 inches beautiful variety is a great favorite in our test garden. Height 29 inches,
Glacier Six \$1.3.5. Doz. $\$ 2.25,2.5 \$ 4.00,100 \$ 13.75$ A giant among pure white Tulips, white base and white anthers. Tremendous oval-shaped flower of great substance, will last three weeks in the garden or when cut. We do not know of another Tulip its size, some of the flower petals measuring six inches in length. This Tulip is a gem in any collection. Sturdy, stroight stem. Highly recommended. Heigh 30 mes.

## Gloria Swanson

Six \$1.95, Doz. \$1.70, 2.5 \$3.00, 100 \$11.00 An enormous crimson-red flower, with bluish base. We do not believe that a larger and stronger Tulip in this color has ever been raised. Very strong stem, flower has great lasting qualities. This really is a giant and an excellent variety. Height 32 inches.
Golden Age Six \$1.25. Doz. \$2.00, 2.5 \$3.50. 100 \$12.50 This is a much improved Yellow Giant, which we do not any longer recommend; a perfect goiden yellow bloom on a tall, stiff stem, very brilliant and showy. Height 29 inches. You will like this variety much
better than Yellow Giant.
Helen Gahagan
Six \$1.35, Doz. \$2.2.5, 25 \$4.00, 100 \$1.3.7.5 A delightful sulphur-yellow Tul!p, inside dark lemon-yellow with yellow cellent for exhibition purposes white when planted in the garden. Exon a stiff, tall stem. Highly recomme, oblong flower which is carried

Humming Bird Six $\$ 1.35$. Doz. $\$ 2.25,25 \$ 4.00,100 \$ 1.3 .50$ A great improvement over The Bishop. Without doubt this is the loveliest of the violet Tulips. Nothing so for equals it. The color is pure deep purple-viclet and vibrates with life. The substance of the bloom
is cinusual. Height 30 inches. is Linusual. Height 30 inches.
Ilse Werner (New) Six \$1.35, Doz. \$2.25, 25 \$4.00, 100 $\$ 13.75$ A beautiful soft American-Beauty-red, a color not unlike that of the superb Tulip is several shades lighter white center with light blue thals Tall, big, strong oval flower of great substance, stem thin and wiry. An outstanding variety of a beautiful shade. Height 29 inches.


Ideal Darwin Tulip, Mahogany


Giant Breeder Tulip, Garden Magic


Ideal Darwin Tulip, Humming Bird


Ideal Darwin Tulip, Kennard


Ideal Darwin Tulip, Helen Gahagan


Ideal Darwin Tulip, Gloria Swanson

Insurpassable
Six . 1.25. Doz. \$2.00. 25 \$3.50. $100 \quad \$ 12.50$ A mammoth lilac Tulip, flower is of great substance and carried on a tall and strong stem. This is a great improvement on the well known and of better color. Highly recommended He least three times larger
J. K. Lilly (New)

Six \$1.35, Doz. \$2.40, 25 \$4.3.), 100 \$1.5.50 A handsome cup-shaped vermilion-red flower. The coloring in this variety is superb and unusuzliv c'ean: sparklina and brilliant yellow base and yellow anthers give added brilliance, particularly when the flowers are opened in sunlight. Stem stiff and wiry gıving a most araceful effect. We consider this one of the finest among pure vermilion-red Tulips. Height about 28 inches.

Jessey
Six \$1.2.5, Doz. \$2.00, 2.5 \$3.50, $100 \$ 12.50$ Clear coffee-brown, rather deep, flushed bronzy red with yellow base. Very large and strong flower, tcill, erect stem. Height 36 inches.

Kathryn Truxton (New) Six \$1.35, Doz. \$2.25, $25 \$ 4.00,100 \$ 14.00$ Outside petals soft, smoky rose with handsome soft copper-yellow Edging; inside soft pinkish lavender lightly shaded with old copper; olive-green bose and wiry stem. Long oval-shaped flower of superb form and extra good lasting qualities. Height 28 inches.

Kennard (New)
Siz \$1.35. Doz. $\$ 2.25,25 \$ 4.00,100$, $\$ 14.00$ Dark plum-purple, vivid sparklina plum-purple inside. It does not have the reddish margin and cast of Bacchus and is a much better, purer and richer color, showing a decided deep violet-blue tint. It is a superb
variety and one of the best of the new kinds in this color. Height 27 variety
inches.

Louis XIV
Six \$1.2.5, Doz. $\$ 2.00,2.5 \$ 3.50,100 \quad \$ 12.50$ A large, cohlet-shaped flower, which possesses a most artistic blending of tones, deliciously scented. Dark bluish violet with tawny marain flushed golden brown and duli blue base with a yellow stor, shaded bronze. Height 34 inches.

Madame Butterfly Six \$1.20, Doz. \$1.8., 25 S3.35, 100 s/2.00 in liole shading. The enthers are coal-black set in a pure white base. This large egg-shaped flower is carried on a The Skipper Each 8.5 c, Six $\$ 4.75$, Doz. $\$ 9.25,25 \$ 18.00,100 \$ 65.00$ The Skipper Each 8.sc, Six $\$ 4.6$, Doz. $\$ 9.25,25 \$ 18.00,100$, This variety was disccvered in a field of Breeder Tulips, Louis
the universal favorite bronze and purple tinted Breeder. The flower petals of the skipper ore slightly cut and laciniated as well as have numerous small short spurs growing clong their edges. The effect is numerous small short spurs growing clong their edges. The effect is
most interesting and attractive as well os unusual. We have never most interesting and attractive as well as unusua. We have neve 28 inches high and won't fail to draw a lot of attention in your gar. den.

Mahogany
Six \$1.50, Doz. $\$ 2.75,25,8.09,100 \$ 18.00$ Beoutiful deep mahogany with a much darker base; rare color in Tulips. Very large flowers of excellent form. Extremely fine when planted with deep yellow or pure white. Height 29 inches.

Margaux Six \$1.05, Doz. \$1.70, $25 \quad 83.00,100 \$ 11.00$ Deep wine-red, with broad lighit edge. Tremendous flower, oval shaped with blue base, and carried on a strong and stiff stem. One of the largest. Height 30 inches

Mark Anthony (New) Six \$1.40, Doz. \$2.50, 2.5 \$4.55, $100 \$ 16.25$ A huge, clear, dark wine-purple flower of remarkable substance and quality. The color is the same inside and out; purple base, anthers are black and the stem is wiry. A most distinct and beautiful Tulip; abso-
lutely tops in this color. It is bourd to replace oll others of similar lutely tops in this color. It is bourd to replace oll others
shade as soon as it is generally available. Height 30 inches.

Mavourneen
Six \$1.10. Doz. \$1.85, 25 \$3.30, $100 \$ 11.75$ A delicate pinkish lavender with lighter edges on the petals and bluist base hardly describes this lovelv Tulip. Best Dlanted with soft Dinke or pole yellows. It is a splendid garden variety. Stiff stems about 30 inches.


Giant Breeder Tulip, Chinese Bandit (Mikado) (See page 41)


Giant Breeder Tulip, Kathryn Truxton


Ideal Darwin Tulip, Mark Anthony


Ideal Darwin Tulip, Niphetos


Ideal Darwin Tulip, Glacier (See page 42)


Darwin Tulip, Sunkist

Morocco Beauty $\quad$ Six $\$ 1.45$, Doz. $\$ 2.50,25 \$ 4.65,100 \$ 16.75$ A much improved Dom Pedro. Clear Morocco-red, interior dark reddish A much improved Dom Pedro. Clear Morocco-red, interior dark reddish
mahogany, yellowish base, straight stems. Outstanding novelty. Height mahogany
26 inches.

Mr. Van Zyl
Six $\$ 1.35$, Doz. $\$ 2.25,25 \$ 4.00,100 \$ 13.50$ Superbly beautiful. This Tulip reminds one of the favorite Rosabella, but is of deeper color. Should be in every garden. It possesses longlasting qualities and hes a fine strong stem. One of the choicest pink varieties. Height 28 inches.

Mrs. Grullemans Six \$1.10, Doz. \$1.80, 25 \$3.25, $100 \$ 11.50$ A lovely pure white Darwin Tulip: flowers are large and of great substance with fure white center, light sulphur-yellow anthers and stiff stem. A noble flower bearing a great niame. The best all around white Drrwin. Height 27 inches.
Nestinari (Firedancer) (New)
Six $\$ 1.45$, Doz. $\$ 2.50,25 \$ 4.65,100 \quad \$ 17.00$ Lovely oxblood-red flowers of immense size. Inside dazzling scarlet-red and big black base with y long and oval shaped; strong, wiry stem. One of the best dark red novelties which we highly recommend. Heiahi 28 inches.

Niphetos
Six $\$ 1.25$, Doz. $\$ 2.00,25 \$ 3.50,100 \$ 12.50$ A glorious soft yellow flower with lighter base and anthers, of perfect
ideal Darwin form; the reflexing petals are of a remarkable texture. and have, therefore, greater lasting qualities. The flower is carried on a strong erect stem. It is far superior to any Tulip in this color, and the most becutiful in our collection. Highly recommended. Height 29 inches, Acclaimed as the handsomest Tulip grown.
Notre Dame (New) Six $\$ 1.25$, Doz. $\$ 2.00,25 \$ 3.50,100 \$ 12.50$ Claret-red with soft liiac dusting. Inside claret-red with blue sheen and it a beautiful thing. The pointed flower petals curve sliahtly outward giving somewhat a vase effect. Very substantial flower of great subtance; lasts a long time in bloom. Height 27 inches.

Olson's Favorite (New) Six \$1.3.), Doz. $\$ 2.30,25 \$ 4.20,100 \$ 15.00$ -red to flame-red somewhat darker outside; margin of petals is soft clear Chinese-red with orange overtones. Inside flower sparkling reddish flame, base olive and yellow mixed. A very flower sparkling redaish fiame, and brillicnce; looks very good against a dark green background. Height 27 inches.

Paladin
Six $\$ 1.75$, Doz. $83.25,25 \quad \$ 5.75,100 \quad \$ 22.00$ One of the finest of purple Tulips. The handsome oval shaped flower is a clear plum-violet with a most unusual velvety sheen. The rugged bloom is carried on a 27 -inch stem.

Pride of Haarlem
Six 7.5c, Doz. \$1.35, $25 \$ 2.55,100 \$ 9.25$ Brilliant rosy carmine with blue base; very large flower on tall, strona stem; sweet scented. Height 25 inches.

Pride of Zwanenburg Six \$1.30, Doz. \$2.15, 25 \$3.85, 100 \$13.25 This variety appears to be the finest rose-colored Tulip in existence. The color is pure ond radiant. The flower is huge, of beautiful form and long lasting; very tall, straight stem. A truly superb Tulip. Height 32 inches.

Princess Elizabeth
Six 80c, Doz. $\$ 1.40,2.5 \$ 2.60,100 \$ 9.50$ A charming and extraordinarily lovely rose-pink Tulip with topaz lights and hints of Fuchsia shadowings on the extericr; inside a clecrly defined white base with a blue halo. The cup is large and rather deep, of slenphlox Lilacina or planted in front of dark evergreens. Height 28 inches,

Princess Mary Six $\$ 1.40$, Doz. \$2.45, 25 \$4.45, $100 \$ 15.75$ A long, slender, ego-shaped Tulip of exquisite grace. The flower is very large and well shaped, of a full warm rose-pink, deeper within and with fawn colored lights and a fine pale rib down each petal; a white base with purple halo. The inner tone of pink is deep and rich. Lovely with white flowers of Dicentra spectabilis. If planted in partial shade the magnificent color will show to the best advantage. Height 35 inches.


Ideal Darwin Tulip, Roman Eagle


Ideal Darwin Tulip, Treasure Island


Ideal Darwin Tulip, Nestinari

Queen of the Night
Six $80 c$, Doz. $\$ 1.40,25 \$ 2.60,100 \$ 9.50$ One of the darkest Tulips ever introduced. It is superior to Darw in Tulip Mystery and La Tulipe Noire. At last a real black Tulip of rare beauty. Large tlower on tall, stiff stems. Height 30 inches.

Roman Eagle (New)
Six \$1.50, Doz. \$2.75, $25 \$ 5.00,100 \$ 18.00$ Rich dark red with beautiful glow and sheen. The flower is very arge and long, of excellent substonce and aqued color or fading. Makes a perfect show until the end of its blooming season. A fine counterfoil for the pure white Tulip, Glacier.

Scotch Lassie
Six $\$ 1.05$, Doz. $\$ 1.70,25 \$ 3.00,100 \$ 11.00$ Purest deep lavender with darker shade inside and with dark blue base. This variety is far superior to the well known Melicette or any other kind in this color, larger and a far more substantial flower, slightly reflexing. Will lost three to four weeks either in the garden or when cut. Among the best lavender Tulips in our collection. Height 26 inches.

Starlight
Six \$1.35, Doz. \$2.25, $25 \$ 4.00,100 \$ 13.50$ Very fine lemon-yellow, flushed darker yellow inside with still darker yellow base. Elegant, oblang-shaped flower on straight stem. Highly recommended. Height 24 inches.

Sunkist
Six $\$ 1.25$, Doz. $\$ 2.00,25 \$ 3.50,100 \$ 12.50$ The flowers are brilliant golden vellow. The petals are unusual thickness enabling it to survive the most undesirable weather without damage. It has excellent lasting quality, one of the finest of yellow Darwins. Height 30 inches.

The Bishop
Six $\$ 1.25$, Doz. $\$ 2.00,25 \$ 3.50,100 \$ 12.50$ This desirable Tulip is considered the best in its color. It is a tall variety with a medium sized cup of a lively tone of Bishop's purple with fawn black anthers. Superb above a carpet of Viola, Sutton's Apricot. Height 30 inches.

The Peach
Six $\$ 1.20$, Doz. $\$ 1.85,25 \$ 3.35,100 \$ 12.09$ A glorious Peach-colored Tulip, with large, white center; the flower is large and is carried on a stiff stem. It is an early variety of great
charm and beauty; long lasting. Highly recommended. Height 27 inches.

Treasure Island (New)
Six $\$ 2.70$, Doz. $\$ 4.85,25 \$ 9.25,100 \$ 33.00$ A rare Tulip. The three outside petals are a soft silvery yellow deepening to primrose-yellow, while the three inside petals are a rich deep shiny yellow. The two-toned effect created is unique as well as charmshiny yuge, squarish flower with outer petals pointed and tapering outwards. The colors do not fade and the flower has enormous substance, beautiful anywhere. Height 30 inches.

Venus
Six \$1.25, Doz. \$2.00, $25 \$ 3.50,100 \$ 12.50$ This flower has a cup of loveliest, deepest pink. Very finely formed. Its faint flush of paler pink at the top of the inner petals adds to the charm of the flower. Mertensia virginica is a charming companion or a mass is in of the most attractive of the pink Tulips. Planted near white Persian Lilacs it gives a splendid effect. Height 30 inches.

White Giant
Six \$1.25, Doz. \$2.00, $25 \$ 3.50,100 \$ 12.50$ This is a perfect white Tulip; it has the correct Darwin form, straight, is without question one of the good white Tulips. Height 30 inches.

William Tell (New)
Six $\$ 1.40$, Doz. $\$ 2.50,25 \$ 4.60,100 \$ 16.50$ A deeper edition of Clara Butt. Uniform color of pure raspberry-rose with slightly paler flush on edge of petals, rich rose-pink inside; long, stiff stem. Center whe, rose-pirk novely in existence. when the bulbs are more plentiful and available. Height 26 inches.

## Darwin Culips in Mixed Colors

We take great pride in this special mixture made from Ideal Darwin and Darwin Tulips. We have offered it for several years and many are the letters from customers telling us how they have enjoyed the flowers produced from these bulbs. Only the finest and newest kinds are used. All colors and shades are carefully proportioned and blended so as to create the most colorful and cheerful effect possible. If you are not very particular as to any specific variety but just want the best and clearest, largest blooms we suggest you plant a goodly quantity of these and you will be well repaid for your efforts and money spent.

Doz. $\$ 1.55,25 \$ 2.85,100 \$ 10.25$

## Breeder Culips in Mixed Colors

For an artistic blending of rare, pastel colors there is nothing in flowers which can match the Breeder Tulips. The subtle tints of bronze, golden bronze, buff, maroon, terra cotta, soft violets and lilacs overlaid with dull gold all harmonize and blend into one of the richest and rarest displays of color it is possible to create. Mix in a few small branches of copper or bronze-leaved foliage and the results will equal those of an expert flower arranger. Great care has been taken in making this mixture. Only the best and finest kinds are used. All shades and tints are carefully proportioned for finest possible effect.

Doz. $\$ 1.70,25 \$ 3.00,100 \$ 11.00$

## Parrot Culips

You will enjoy some of these new quaintly shaped flowers, particularly for house decoration. They are stunning in clumps here and there in the border, in front of shrubs or groups of evergreens. Their artistic form and coloring make them especially suitable for cutflower purposes. Fantasy is recommended for pot culture also. Forced slowly in not too high a temperature it develops into one of the most unusual Orchid-like flowers you have ever seen.

Blue Parrot
Six \$1.00, Doz. \$1.55, $25 \$ 2.90,100 \$ 10.50$ A glorious Parrot Tulip of bright violet shaded steel-blue. The unusual flower is large and carried erect on a strong 30-inch stem. A rare novelty.

Fantasy
Six $\$ 1.10$, Doz. $\$ 1.80,25 \$ 3.25,100 \$ 11.50$ The gorgeous pink Parrot Tulip. A sport of Clara Butt, with the same habits, height, strength of stem and time of flowering. The flowers are of unusual and beautiful form, the petals being laciniated, having curious excrescences on the outside. It is not only the rare form of this Tulip or its main color, which is a soft rose-pink; the shadings of the can tell. The encrustation of back petals often carries a delightful shade of apple-green. Height 26 inches.

Gemma
Six $\$ 1.35$, Doz. $\$ 2.25,25 \$ 4.00,100 \$ 14.00$ White flushed apple-blossom-pink. A very good new Parrot Tulip, much loved as a cut flower.

## Gadelan

Six \$1.45, Doz. \$2.50, $25 \$ 4.65,100 \$ 17.00$ A sensational flower, reminding one of a Cattleya Orchid in color and A sape. When fully developed it often measures 7 inches across with ablending of blues and purples, edged white with blue-green markings. contrasting black anthers. Fine sturdy stems. Height 22 inches.

Orange Favorite Six \$1.25, Doz. $\$ 2.00,25 \$ 3.50,100 \$ 12.50$ Glistening deep orange, shaded rose, inside deep orange-scarlet with yellow base; sweet scented flower of great size and brilliant coloring. Height 23 inches.

## Texas Gold

Each 60c, Six $\$ 3.00$, Doz. $\$ 5.75,25 \$ 10.75,100 \$ 40.00$ A bright, clear, golden yellow flower of excellent substance is carried A bright, clear, golden yellow flower of excellent substance is carried
on a stiff stem about 24 inches tall. Texas Gold is much superior to on a stiff stem about 24 inches tall.
Sunshine which we have discontinued.

Therese
Six $\$ 1.35$, Doz. $\$ 2.25,25 \$ 4.00,100 \$ 13.75$ Bright cochineal-red with green markings on outside. Inside of flower is a vivid scarlet with white center tinted blue. This variety is the Parrot form of Darwin Tulip, Farncombe Sanders. A brilliant and most interestina Parrot Tulip. Height 30 inches. The best by far of the red Porrot Tulips.

## The Black Parrot

Each 65c, Six \$3.50, Doz. \$6.50, 25 \$12.00, $100 \$ 45.00$ This rare, black-flowered Parrot Tulip we can offer only in a very limited quantity. It is a most exotic flower and in tremendous demand by Dutch growers who are all trying to obtain a few bulbs for growing on and building up their stocks. This purple-black parrot flower is so unique and strange we thought we would offer a few to our customers but we cannot guarantee delivery of bulbs if ordered after september
l st. The bulbs are too rare and will be planted by the grower imme1st. The bulbs are too
diately after that date.

Violet Queen
Six \$1.35, Doz. \$2.30, $25 \$ 4.20,100 \$ 1.500$ Here we come close to perfection. A flower of remarkable size, colored a delicate and beautiful pearly blue. The stem is 27 inches tall and carries the flower very gracefully. A rare novelty.

## Mixture of Parrot Culips

Three Bulbs Each, not labeled, of the Eight Varieties listed above, not including the "Black Parrot," for \$5.25.
Many gardeners are not familiar with these flowers so in order to give you a chance to see and learn to know them, we offer a small lot of 24 bulbs, 3 of each kind, without name.

## Collection of $\mathcal{P a}_{\text {arrot }}$ Culips

Illustrated on page 51 are the very best varieties of Parrot Tulips including the rare true Black Parrot. A Collection of these in your garden will be an item of unusual interest. All bulbs will be carefuily labeled.
6 Bulbs each of the 6 varieties illustrated for
12 Bulbs each of the 6 varieties illustrated for


Inga Hume

## Culipa Grullemanni

The result of crossing Kaufmanniana with the Darwin. The flowers are long and large, carried on stout stems holding the blossom boldly upright. All are about 27 inches in height and of remarkably robust habit, resisting disease or all sorts of ailments. Their coloring is unique and most attractive, Inga Hume being greatly admired at London, Paris, and Berlin flower shows.

Easily grown and tremendously long lasting. In the garden they will outlast any Tulip in existence. The bulbs multiply rapidly. May we suggest you plant a few this fall.

Inga Hume
Six \$1.10, Doz. \$1.85, $25 \$ 3.30,100 \$ 11.75$
Inside deep yellow slightly sprayed red, outside red with broad, shapely lined yellow edge, large black base, perfectly formed largé flower on erect stem, very fine variety. Highly recommended for forcing, it will outlast any other Tulip and becomes more beautiful as the flower ages.
Height 24 inches. Height 24 inches.

## Multi-Glowered Culips

Bunch-flowering or Multi-flowered Tulips are a most interesting lot. Instead of producing the conventional single stem with one bloom on top, the varieties offered under this heading all grow a strong main stem with from three to six branches half way up the stem, each side shoot or branch carrying its own flower. The result is that three to six, or sometimes eight, flowers are obtained from one bulb on one stem. All the blooms are of good size, are gracefully spaced and as you can well imagine, produce an unusual and great mass of color.

## Rose Mist

Six $\$ 1.30$, Doz. $\$ 2.15,25 \$ 3.75,100 \$ 13.00$
A lovely pink-colored variety with five to six flowers open of the same the best pinksy recommend this variety as it is without question one of Wallflower $\qquad$ Six $\$ 1.35$, Doz. $\$ 2.25,25 \$ 4.00,100 \$ 13.50$ Shiny Wallflower-red, interior clear yellow. Of vigorous growth; tall trial gardens in America. Highly recommended. Height 27 inches.
Multi-Flowered Tulips in Mixture
Six $\$ 1.25$, Doz. $\$ 2.00,25 \$ 3.50,100 \$ 12.50$ There are several more varieties of bunch-flowered Tulips available in umusual colors. This mixture contains the kinds offered as well as several others in many shades.

## Lily-Flowering Culips

The Tulips offered under this heading have been kept by themselves because of their distinct Lily-like flowers. They really belong with the Cottage Tulips but would be lost or difficult to find if offered in that already quite large group.
Lily-flowered Tulips bloom the same time as the Cottage Tulips, and are best used where a light, airy, and graceful effect is desired. The delicately curved petals give a delightful effect. As a flower for cutting, it surpasses the regular Tulip because they are so much more graceful. Don't miss planting a few this year. The most complete list in existence is offered here.

Fascinating
Six $\$ 1.25$, Doz. $\$ 2.00,25 \$ 3.50,100 \$ 12.50$ Exterior bright sulphur-yellow, interior dark lemon-yellow, large reflexing petals of perfect shape; tall, straight stem. Height 26 inches.

Golden Duchess
Six \$1.25, Doz. $\$ 2.00,25 \$ 3.50,100 \$ 12.50$ Large, long-pointed flower with golden yellow reflexing petals on stiff stem. We believe this to be the best of the Lily-Flowered Tulips in this color; not overly tall, 23 inches.

Rhodes
Six $\$ 1.35$, Doz. $\$ 2.25,25 \$ 4.00,100 \$ 13.50$
Deep satiny pink flowers which, when open, show a pure white center. A charming variety about 24 inches high.

The Bride
Six \$1.25, Doz. $\$ 2.00,25 \$ 3.50,100 \$ 12.50$ Handsome, creamy white flowers which with age turn to purest white. A graceful Tulip for cutting and for use in combination with other flowers. A "must" for 1951. Height about 23 inches
White Cross
Six \$1.25, Doz. \$2.00, $25 \$ 3.50,100 \$ 12.50$ A snow-white Lily-flowering Tulip of excellent size and most graceful picture of purity. Delightful when planted with pale blue or pale pink low growing hardy plants such as Phlox, Vivid or Anchusa myosotidiflora.

Yankee Girl
Six \$1.35, Doz. \$2.25, $25 \$ 4.00,100 \$ 14.00$ A glarious Tulip of a salmon-buff color. The flower petals are strongly reflexed and curled in a half-circle, The only Lly-flowered fulip of this shape. Standing up straight, petals are very thick and it has better

Lily-Flowering Tulips in Mixed Colors
Doz. $\$ 1.70,25 \$ 3.00,100 \$ 11.00$

Multi-Flowered Tulip, Wallfower


## Chinese Lantern Culips

The general effect is that of lighted delicately colored Chinese Lanterns. The perfectly formed globular blossoms glow with an iridescent light not heretofore seen in Tulips. The colors are too exquisite to accurately describe. They have been admired by visiting growers from all over Europe.

## Good Gracious

Six $\$ 1.25$, Doz. $\$ 2.00,25 \$ 3.50,100 \$ 12.50$ Brilliant salmon outside, inside of cup is translucent salmon-pink of great beauty. Height 25 inches. One of the loveliest of Tulips.

## Double Early Culips

Double Tulips are chieflv grown for their show effects in masses and are very lasting. Where a display of color is desired they are very satisfactory. Excellent for growing in pots or pans.
The following list contains the worth-while sorts.
Marechal Niel
Six \$1.25, Doz. \$2.00, $25 \$ 3.50,100 \$ 12.50$ A bright orange-yellow Tulip of greot beauty and substance; its color resembles that of the famous Marechal Niel Rose. The best in this collor for forcing.
Mr. Van der Hoef
Six $\$ 1.25$, Doz. $\$ 2.00,25 \$ 3.50,100 \$ 12.50$ A yellow sport of Murillo with all its superb qualities. One of the very finest of the primrose-yellow, Double Tulips. A very lovely flower.

Murillo
Six \$1.25, Doz. \$2.00, $25 \$ 3.50,100 \$ 12.50$ Delicate rose-pink, flushed white. Fine for bedding, and excellent for forcing.
Peach Blossom
Six \$1.25, Doz. \$2.00, $25 \$ 3.50,100 \$ 12.50$ Bright rose-pink, flushed white, deepening with age to carmine-rose; large. Excellent for pots.

Scarlet Cardinal
Six \$1.40, Doz. \$2.50, 25 \$4.60, $100 \$ 16.50$ Excellent scarlet for bedding and forcing. The best of the double red varieties.

## Schoonoord

Six \$1.35, Doz. \$2.25, 25 \$4.00, $100 \$ 13.75$ A beoutiful, pure white sport of Murill, with the same excellent forcing qualities. One of the best double white varieties, if not the best.

Mixed Double Tulips
Six \$1.25, Doz. \$2.00, 25 \$3.50, $100 \$ 12.50$ This is our own special mixture which we recommend where the best results are desired in beds of mixed colors. Made up of the best named sorts and in equal proportions of each varietv


Double Early Tulips

## Single Early Julips

Few, if any, of the spring-blooming flowers rival the Single Early Tulips for brilliancy of bloom or ease of culture. They are excellent subjects for formal beds on the lawn or for garden borders. While they do not possess the same size of bloom and length of stem as the May-Flowering Darwin, Breeder, and Cottage varieties, they are used where earlier blooms are desired. All of the varieties may be forced into bloom in January, while all of them may be easily had in flower pots late in February or early March.

Brilliant Star
Six $\$ 1.35$, Doz. $\$ 2.25,25 \$ 4.00,100 \$ 13.50$ Bright vermilion-scarlet, same color as Vermilion Brilliant, but larger and of great substance. Splendid early forcer, flowering easily for Christmas.

Couleur Cardinal Six $\$ 1.35$, Doz. $\$ 2.25,25 \$ 4.00,100 \$ 13.50$ Brilliant crimson-scorlet with a deeper tone or bloom on the outer petals. A bed planted wholly of this variety is a grand sight. Fine for mid-season forcing.
De Wet
Six $\$ 1.10$, Doz. $\$ 1.85,25 \$ 3.30,100 \$ 11.75$ Golden yellow flushed deep orange; large, sweet-scented flower of erect habit. Quite different in color from any other variety.

Diana
Six \$1.10, Doz. $\$ 1.85,25 \$ 3.30,100 \$ 11.75$ Large, long, snowy white flowers of splendid shape. The finest white for bedding, and superb for pots or pans.

Keizerskroon
Six \$1.35, Doz. $\$ 2.25,25 \$ 4.00,100 \$ 14.00$ Brilliant crimson-scarlet edged clear, rich yellow; excellent, large flower on long stem. Fine bedder; splendid for forcing.

Princess Juliana
Six $\$ 1.30$, Doz. $\$ 2.15,25 \$ 3.75,100 \$ 13.00$ Bright cherry-rose, center of petals striped white. it has no equal as a bedder, for the stem is strong and the white center of the big, fleshy petals shows very conspicuously against the broad, vivid rose edges. Does well in pans, but not before March.

Rising Sun
Six $\$ 1.20$, Doz. $\$ 1.85,25 \$ 3.35,100 \$ 12.00$ A variety used for exhibition on account of its pure yellow color and wonderful size and substance. The finest golden yellow Early Tulip introduced to date.

Rose Luisante
Six \$1.35, Doz. $\$ 2.25,25 \$ 4.00,100 \$ 14.00$ Large, brilliant, deep rose-pink flower. Splendid for bedding or pots.

Super Single Mixed
Six \$1.10, Doz. \$1.85, $25 \$ 3.30,100 \$ 11.75$ This is our own special mixture which we recommend where the best results are desired in beds of mixed colors. This mixture is made up of hundreds of named sorts and in equal proportions of each variety.

The Cottage Tulips come into bloom in early Mav. They are hardy and robust, with long, slender, but very stiff stems. The flowers are mostly long and oval, many of them with the petals gracefully reflexed. The Cottage Tulips as a class are rich in the more delicate

## Advance

Six \$1.35, Doz. \$2.25, $25 \$ 4.00,100 \$ 14.00$ A gorgeous new hybrid introducing into the Cottage strain the blood of Tulipa Greigi, the finest red of the Botanicals. It produces giant, blazing red flowers on 24 -inch stems.

Belle Jaune
Six \$1.05, Doz. \$1.70, $25 \$ 3.00,100 \$ 11.00$ A beautiful and outstanding yellow hybrid Cottage Tulip, in fact it is one of the finest of the deep yellows. The egg-shaped blossoms are serfecly, outside pene pure yellow anthers. Stems are stron and erect lighty ligher tone, pure yellow anthers. Stems are strond about 28 inches tall.

Carrara
Six 90c, Doz. $\$ 1.50,25 \$ 2.75,100 \$ 10.00$ This white Cottage Tulip, no matter where or in what garden it is grown, never fails to create a sensation. In England it is the favorite white Cottage and so it is here. The flower is round and beautifully molded and as purely white as the marble from which it takes its name. Height 29 inches. It is no use offering other white Cottage Tulips. None are as good or as cheap.

Chappaqua
Six \$1.4.0, Doz. \$2.50, 25 \$4.60, $100 \$ 16.50$ A magnificent deep rose, base yellow, edged blue. Oval shaped flower of great substance. A recommendable garden variety. Height 32 inches.

Cote d'Ivoire (New)
Six \$1.35, Doz. \$2.30, $25 \$ 4.15,100 \$ 14.75$ A beautiful new Cottage Tulip of the most unusual coloring. What would best describe it is that the flower petals are tinted soft amberthers. The whole effect is charming and delicate. The flower is big and strong. Combines beautifully with soft lavender or light pink shades. Height 26 inches.

General de la Rey (New) Six \$1.50, Doz. $\$ 2.75,25 \$ 5.00,100 \$ 18.00$ A large salmon flower shoded lilac-rose and buff with distinct orange in the center, crəam-white base. A lovely variety and a color combination not found in other Tulips. This is considered the finest of the new
Cottage Tulips. Cottage Tulips.

Golden Harvest
Six \$1.00, Doz. $\$ 1.55,25 \$ 2.90,100 \$ 10.50$ Large, deep lemon-yellow flower of great substance; tall, stiff stem. it one of the loveliest of Cottage Tulips. Height 28 inches.

## Golden Measure (The Fragrant Tulip)

Six $\$ 1.25$, Doz. $\$ 2.00,25 \$ 3.50,100 \$ 12.50$ One of the finest golden yellow Tulips. A vigorous garden variety which lends itself also nicely to indoor forcing. The golden yellow petals
sometimes show a faint touch of red along the edge which is hardly noticeable. Makes a brilliant yeilow effect and is deliciously fragrant. Height about 26 inches.

## G. W. Leak

Six $\$ 1.25$, Doz. $\$ 2.00,25 \$ 3.50,100 \$ 12.50$ A superb Cottage Tulip of compelling beauty and brilliance. Glowing orange-red flowers, the petals of which turn downward, disclose a lovely pale base. Exceptionally well suited for the American climate. This outstanding flower grows on a 28 -inch, tall, stiff stem.

Ivory Glory
Six \$1.45, Doz. \$2.50, $25 \$ 4.65,100 \$ 17.00$ Enormous egg-shaped flower, clear ivory-white and white center. This is Without question one of the finest Tulips introduced of this color.
Outstanding bedding Tulip and of good substance.

## Marjorie Bowen

Six $\$ 1.00, D o z . \$ 1.55,25 \$ 2.90,100 \$ 10.50$ A very unusual shode-a combination of buff and salmon which passes on a fine strong stem. Height 24 inches.

## Marshall Haig

Six \$1.30, Doz. \$2.15, $25 \$ 3.75,100 \$ 13.00$ 27 inches. A most unusual and beautiful Tulip of large size, which opens a bronzy red, edged crimson, and as the flower ages it becomes a brilliant crimson throughout, with a very bright interior and a golden yellow bose. In our opinion the finest scarlet in its price class.

## Orange Ophelia

Six \$1.35, Doz. \$2.30, $25 \$ 4.15,100 \$ 14.75$ Soft mulberry-rose edged with soft broad band of amber-buff. This variety replaces the old, well-known Dido Cottage Tulip. The big Mongolia

Six $\$ 1.25$, Doz. $\$ 2.00,25 \$ 3.50,100 \$ 12.50$ This we consider one of the best of the recent introductions; it is one of the largest deep yellow varieties in existence. The flowers are eggshaped, of great substance and carried on tall, strong stems. While the
yellow color of this beauty is rather deep, it has a touch of softness, yellow color of this beauty is rather deep, it has a touch of softness,
making it extremely desirable. Height 32 inches. making it extremely desirable. Height 32 inches.

Mrs. John T. Scheepers Six \$1.35, Doz. \$2.25, 25 \$4.00, $100 \$ 13.75$ Elegantly formed, oval shaped, large flowers of deep golden yellow, very clear of color, are carried an tall, thick, sturdy stems with clear green foliage. The entire plant is of the strongest development. The blooms are enormous with petals of unsurpassed substance and of fine lasting quality. A real giant. This magnificent variety is recognized by experts as one that especially suits the American climate. Awarded highest
honors whenever exhibited.
and artistic shades of pink, yellow, orange, and fawn with salmon, old rose, and amber. They are best of all Tulips for cutting and should be planted outdoors. They will last for many years.

## Persian Beauty

Six \$1.40, Doz. \$2.50, $25 \$ 4.50,100 \$ 16.00$ Here is a perfect flower. Glorious in its extraordinary luminous light effects and its long and slender form, poised firmly at the top of its tail, straight stem. It strikes everyone ass one of the wonders of the world of Tulips. Color is deep rich pink or light jasper-red, with topaz lights and amber edges to the petais, the base and anthers pale cornyellow. A lovely combination of shades and sweetly fragrant. It has no improvement over Marjorie Bowen. Height 32 inches.

Queen of Spain Six $\$ 1.40$, Doz. $\$ 2.50,25 \$ 4.50,100 \$ 16.00$ A charming cream-colored flower delicately flamed and feathered with lovely variety. Flowers have excellent substance; stem strong and wiry. Truly a rare beauty. Height 25 inches.

Rosabella
Six $\$ 1.35$, Doz. $\$ 2.25,25 \$ 4.00,100 \$ 14.00$ There are few Tulips that can match this flower. Its color may be described os a delicious pink, warm, delicate yet rich, handsome as a pink rosebud with a blush of deeper color suffusing each petal, and smart of ack anthers. Not overly tall, yet it carries itself nicely on o stem of yollow lris.

## Rosy Wings

Six $\$ 1.40$, Doz. $\$ 2.50,25 \$ 4.60,100 \$ 16.50$ This is the pink form of the well known Cottoge Tulip Advance. Rosy Wings and Advance are the two earliest Cottage Tulips to bloom. The flowers are large and sumptuous, as well as exceedingly colorful. One of the choice New Hybrid Cottage Tulips.

## Smiling Oueen

Six $\$ 2.25$, Doz. $\$ 4.00,25 \$ 7.00,100 \$ 25.00$ A beautiful new Tulip. Color Paul 'Neyron Rose shading silvery pink lovely clear pink effect. The tall stem measures fully 30 to create a

## Sulphur Pearl

Six \$1.10, Doz. \$1.85, $25 \$ 3.30,100 \$ 11.75$ A gorgeous sulphur-yellow flower of great substance. One of the finest vellow cottage Tulips and tops in its color group. Does not fade and is outstanding in every respect. Height about 30 inches.

## Cottage Tulips Mixed

Doz. $\$ 1.40,25 \$ 2.60,100 \$ 9.50$ Our mixture of Cottage Tulips contains the widest possible range of colors and includes all the best of the latest introductions as well as the universal old favorites. Cottage Tulips vary widely in form and shave of flower, also they are rich in soft colors of the loveliest pastel tones. For cutting they ore perfect because they make up readily into lovely flower arrangements. You will enjoy having these in your garden.

## $\mathcal{P}_{\text {eony- }}$ Flowered Culips

## (Double Cottage Tulips)

These flower at the same time as the Cottage Tulips. They are thankful for a little shading against hot midday sun which will help them to carry their heavy Peony-like blossoms erect.

Avondzon (Setting Sun.) Six \$1.45, Doz. \$2.50, $25 \$ 4.65,100 \$ 17.00$ 20 inches. A delicate soft orange, changing to salmon with gold at edge, inside deep orange resembling the setting sun. A beautiful, out standing variety, which is highly recommended.

Bleu Celeste
Six $\$ 2.10$, Doz. $\$ 3.65,25 \$ 6.65,100 \$ 23.50$ Large, violet-purple Tulip flowering later than any other double sorts. It is very fine for indoar decoration and for the garden. Height 18 inches.

Eros
Six \$1.50, Doz. \$2.75, $25 \$ 5.00,100 \$ 18.00$ Very large flower of clear old rose. A very interesting Tulip, os the flower resembles a Peony flower very closely. One of the best double for the American garden as the flower has fine substance. Height 20 inches.

Mount Tacoma
Six $\$ 1.25$, Doz. $\$ 2.00,25 \$ 3.50,100 \$ 12.50$ A magnificent giant double white Tulip which reminds one of a Peony in full bloom; superb for beds.
Royal Yellow Six $\$ 1.45$, Doz. $\$ 2.50,25 \$ 4.65,100 \$ 17.00$ 18 inches. The finest double yellow ever introduced, of a lovely clear yellow color, exquisitely formed blossom. A flower of unusual symmetrical perfection.
Symphonia
Six $\$ 1.35$, Doz. $\$ 2.25,25 \$ 4.00,100 \$ 13.50$
Gorgeous tall, Peonylike bloom of brilliant American-Beauty-red with a sweet scented fragrance. A variety which you will enjoy and admire.

## Peony-Flowered Tulips in Mixed Colors

Six \$1.30, Doz. \$2.15, $25 \$ 3.85,100 \$ 13.25$ This mixture contains not only the varieties offered but also several other kinds which we do not list. For a riot of color this will answer the purpose splendidly.


Peony-Flowered Tulip, Mt. Tacoma



Lily-Hlowering Tulip, Golden Duchess (See page 46)


Chinese Lantern Tulip, Good Gracious (See page 47)


Lily-Flowered Tulip. Fascinating (See page 46)


Cottage Tulip, Ivory Glory (See page 48)


Lily-Flowered Tulip, Yankee Girl (See page 46)


Cottage Tulip, General de la Rey (See page 48)

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Giant Breeder Tulip, Olson's Favorite (See page 44)


Ideal Darwin Tulip, The Peach (See page 45)


Cottage Tulip, Queen of Spain (See page 43)



Tulipa Marjoletti


Tulipa Praestan


Tulipa Australis


Tulipa Eichleri


Tulipa Acuminat


Tulipa Clusiana


Tulipa Dasystemon


Tulipa Fosteriana, Red Emperor


Tulipa Persica

## $T_{\text {ulip }} S_{\text {pecies and }} \mathcal{H}_{y b r i d}$ Species

## Particularly valuable because they are permanent. Once planted they need no further care and come up every year.

Tulip species, coming as they do from southern Europe and Asia, should be planted in dry, sunny locations.
The following collection of Tulip Species or Botanical Tulips include a great number of beautiful and interesting varieties, which show a bewildering variation of size and shape of flowers, structure of the leaves, habits, etc., and they only have in common that they grow wild in some part of the world, Asia Minor, Central Asia, Greece, the Mediterranean, etc. Cultivation has not modified them and they may be planted in the rock garden between creeping plants or in colonies in small, warm nooks where they will come up year after year without any care.

Acuminata (Cornuta stenopetala, Chilensis)
Six $\$ 1.35$, Doz. $\$ 2.30,25 \$ 4.15,100 \$ 14.75$
The long, very narrow tapering petals end almost in a threadlike point One of the most unusual and distinct species. The long flower is yellow streaked with orange-red. Height 10 inches.
Australis Six \$2.15, Doz. \$3.75, $25 \$ 6.75,100 \$ 24.00$ A smalf nodding yellow flower, flushed red on the outside of the petals. Height 7 inches.

Chrysantha Six 60c, Doz. \$1.05, 25 \$1.80, $100 \$ 7.00$ Small flowers on slender stems, yellow exterior of petals often flushed with copper-red, very charming. Height 6 inches.

Clusiana
Six \$1.30, Doz. \$2.15, $25 \$ 3.75,100 \$ 13.00$ A charming species, known as the Lady Tulip. Small fiower on 14 -inch stem, white; exterior crimson, dark blue base; very fine for cutting.
Dasystemon Six \$1.05, Doz. \$1.70, $25 \$ 3.00,100 \$ 11.00$ A dwarf growing species, white flowers with bright yellow eye. Usually blooms with 3 to 5 flowers on a stalk. Height 5 inches.

## Eichleri

Six 75c, Doz. $\$ 1.35,25 \$ 2.55,100 \$ 9.25$ Splendid large crimson-scarlet flowers, yellow and black center, effective in the flower border or rock garden. Height 10 inches.

Hageri
Six \$1.40, Doz. \$2.50, 25 \$4.55, $100 \$ 16.25$ Small flowers, coppery red with darker base, very distinct, inside a dusky copper. Height 6 inches.

## Kaufmanniana

Six $\$ 1.40$, Doz. $\$ 2.50,25 \$ 4.50,100 \$ 16.00$ White and yellow, pink outside, called the Watertily Tulip, as the ex-
panded flowers resemble a Nymphaea. The earliest to flower of all panded flowers resemble a Nymphaed

Kolpakowskyana Six \$2.25, Doz. $\$ 4.00,25 \$ 7.00,100 \$ 25.00$ Yellow, outside scarlet striped. A beautiful species carrying its flowers on slender stems. Height 14 inches.

Linifolia
Six \$1.75, Doz. $\$ 3.00,25 \quad \$ 5.50,100 \$ 20.00$ Charming for the rock aarden. Narrow undulated leaves small brilliant scarlet-vermilion Howers with block bose. Height 6 inches.

Marjoletti
Six 80c, Doz. $\$ 1.40,25 \$ 2.60,100 \$ 9.50$ A very pale yellow, exterior edge of petals rosy red, very charming in the rockery. Height 16 inches.
Persica (Breyana)
Six $\$ 1.60$, Doz. $\$ 2.95,25 \$ 5.35,100 \$ 19.00$ Yellow, outside bronze, dwarf and late. Two or three flowers on one stem. Height 3 inches.
Praestans
Six \$1.50, Doz. \$2.75, $25 \$ 5.00,100 \$ 18.00$ A fine tall growing species, several scarlet flowers to each stem. Height 9 inches.
Saxatilis
Six \$1.45. Doz. $\$ 2.50,25 \$ 4.65,100 \$ 16.75$ Very rare, bearing often two lilac flowers with yellow center on each stem. Should be planted in a sheltered position as the leaves appear early. Height 7 inches

## Sylvestris (Florentina Odorata)

Six 75c, Doz. \$1.35, 25 \$2.55, $100 \$ 9.25$ Small flowers golden yellow, usually in pairs and nodding, fragrant, recSmall flowers golden yellow, usually in pairs and n
ommended for wild gardening. Height 10 inches.

Turkestanica Six 70c, Doz. \$1.20, 25 \$2.20, $100 \$ 8.00$ Miniature Tulip, many flowered, white, yellow center. A lovely rock garden subject. Height 5 inches.

## TULIPA, FOSTERIANA <br> Red Smperor

Six \$1.35. Doz. \$2.30, $25 \$ 4.15,100 \$ 14.75$
Magnificent variety, large, rounded, vermilion-scarlet petals; handsome black, yellow bordered base. Height 18 inches. A veritable giant

## Tulipa Kaufmanniana Variations

## SOMETIMES CALLED WATERLILY TULIPS

One of the most charming Tulip Species is Tulipa Kaufmanniana. Blooming long ahead of other Tulips on short stems with its wide open flowers exposed to the sun, give it a charm all its own. Last but not least it is one of the most permanent Tulips, coming up year after year without any care. No question but what the lovely variations offered here will be even more popular. All have the same characteristics as the original species; they differ only in color and size.

Cesar Franck
Six \$2.60, Doz. \$4.65, $25 \$ 8.50,100 \$ 31.00$ Golden yellow inside, outer petals marked brilliant red with red and black center.

Elliott Six \$1.75, Doz. \$3.25, 25 \$5.75, 100 \$22.00 Little larger than most. Creamy white, outside of petals soft red.

Gaiety Six \$2.15, Doz. \$3.75, $25 \$ 6.75,100 \$ 24.00$ White inside, outside striped dull red. Exceedingly dwarf, flowers seem to rest on the foliage.
Gluck
Six $\$ 2.15$, Doz. $\$ 3.75,25 \$ 6.75,100 \$ 24.00$ large round sulphur-yellow flower, center tinted reddish brown, outide petals are a distinct red. Foliage attractively spotted brown.

Primrose Six \$1.75, Doz. \$3.25, 25 \$5.75, $100 \$ 22.00$ Soft primrose-yellow with deeper yellow center. Very cheerful.

Scarlet Elegance
Six $\$ 2.25$, Doz. $\$ 4.00,25 \$ 7.00,100 \$ 25.00$ Inside brilliant scarlet, outside soft dull red. Gives a most brilliant effect.

Shakespeare
Six $\$ 2.00$, Doz. $\$ 3.50,25 \$ 6.50,100 \$ 23.00$ Flowers are brilliant red with sparkling yellow center.

Sweelinck Six \$2.65, Doz。\$4.75, $25 \$ 9.00,100 \$ 32.00$ All over yellow but with small marking at the tip of each flower. Flower shows up brilliantly on top of its green but chocolate-brown-edged foliage.
Vivaldi
Six $\$ 2.15$, Doz. $\$ 3.75,25 \$ 6.75,100 \$ 24.00$ An unusual flower of red and white. The effect is quite unusual. A good strong grower.

Kaufmanniana Hybrid Mixture Doz. $\$ 3.00,25 \$ 5.50,100 \$ 20.00$ Contains all varieties listed as well as several m$r e$. Here is something that will give you an attractive small patch of color long before your other Tulips come into bloom.


Elliott

## OXayside Gardens 1952 Culip Oollection CNo. 54

The six varieties illustrated on this page.

Mme. Butterfly
Glacier
Mrs. John T. Scheepers

Margaux
Blue Eagle
Charles Needham

Specially Priced
72 Bulbs, 12 of each kind .... $\$ 10.50$
150 Bulbs, 25 of each kind .... 19.00
All Bulbs will be Carefully Labeled
Glacier

Mme.
Butterfly

## Mayside Gardens 1952

## Culip Collection CNo. 55

The five varieties illustrated on this page.
Golden Harvest
Marjorie Bowen
Mrs. Grullemans
City of Haarlem
Scotch I.assie

## Specially Priced

60 Bulbs, 12 of each kind ........... \$ 8.25
125 Bulbs, 25 of each kind14.75

All Bulbs will be Carefully Labeled

Darwin Tulip,
Mrs.
Grullemans

Guaranteed Superior Quality
$\therefore$ manalecorecu
MENTOR, OHIO

Cottage Tulip, Golden
Harvest



New English Phlox, Sir John Galstaff

Here is a giant among Phlox and unquestionably the most outstanding varicty we have ever seen. Indeed it is so far in advance of all others that we confidently pred ct it will relain the lead for a very lona time to come The color is a rich luminous salmon-bink, one of the loveliest colors in the floral pageant of summer. The individual "pips" are larger than a five-shilling prece, about $1 / / 8$ inches in diameter. The flower truss is truly
massive there is no other Phlox comparable in size to these majestic bouquet like reads of blocm. Sir John Folstaff has a first-class habit and a constitution as befits the And as to growth - it is one of the most occommodating we know. Height Each 95c, Three \$2.35, Doz. \$7.00, $100 \$ 40.00$

## Hardy Herbaceous and Clpine Plants

This is not a complete listing of all the Hardy Plants grown at Wayside Gardens. At this time we offer only those varieties and kinds which do best when transplanted in the autumn.

* Indicates plants suitable for either rock garden or border.
** Dwarf or low growing plants best grown in the rock garden.


## ACHILLEA - Milfoil or Yarrow

Showy rock and border perennials, some of which are valuable for cut flowers. Some have silvery and others elegantly cut foliage, which adds considerably to the beauty of the plants
Culture. All will succeed in any good, ordinary soil in sunny borders. A too rich soil should be avoided. Plant in autumn or early spring, 8 to 10 inches apart. As nearly all grow freely, it is advisable to lift, divide, and repiant every third year. Directly after the plants cease flowering,
Ptarmica, Snowball
Three $\$ 1.70$, Doz. $\$ 5.50,100 \$ 25.00$ An improvement on "The Pearl, which we have discontinued, with cut flower.
Taggetea
Three \$1.80, Doz. $\$ 5.65,100 \$ 28.00$ A splendid plant for hot dry sunny places. Does well in the most indifferent soils. The pole yellow flowers grow on 18 -inch stems which are produced in great profusion from June until the end of Septembe
Excellent cut flowers as well as a first rate border plant.

## ALYSSUM - Madwort; Basket of Gold

Attractive early flowering perennials, suitable for growing on the margins of sunny borders or in sunny places in the rack wall or rock garden. Culture. The varieties offered will succeed in any good, ordinary scii which must be thoroughly drained. They are best grown in groups of three or more in the rock garden, or as edgings to beds. Plantly fall
or spring, obout 6 to 8 inches apart. Alyssum Saxatile is frequently used for carpeting beds planted with spring bulbs, and is very effective for that purpose.
*Saxatile compactum
Three $\$ 1.50$, Doz. $\$ 4.75,100 \$ 20.00$ Big clusters of bright yellow flowers in early spring. An excellent plant for the rockery or front of borders. One of the best early yellow plants to use with Tulips; 12 inches high.

## *Saxatile citrinum

Three $\$ 1.70$, Doz. $\$ 5.50,100 \$ 25.00$ Same habit of growth as Saxatile Compactum but the flowers are a lovely pale yellow; much more desirable. They blend beautifully with pink and lavender Tulips and are outstanding in the spring garden or rockery. Two Each of the Above Two Varieties, $\$ 2.15$.

## AJUGA - Bugle

Dwarf, creeping perennials. The leaves are a rich shiny green, and the shoots more or less creeping. Excellent plants for edging or carpeting bare spots. Suitable for sun or shade.
Culture. They will thrive in good, ordinary soil in sun or partial shade. They make excellent edging plants in shady borders or for shady spots in the rock garden where o quick growing plant is required, also ex-
cellent for carpeting ground under shade trees where grass will not grow. Plant in autumn or spring, 5 inches apart.

## *Genevensis

Three $\$ 1.70$, Doz. $\$ 5.50,100 \$ 25.00$ Grows 6 to 8 inches high; dense spikes of blue flowers in May and Jurie

## ANCHUSA - Alkanet

Stately and handsome herbaceous perennials belonging to the Forget-me-not order. It is difficult to imagine a more beautiful plant than a well grown specimen of a Dropmore when in flower. The leaves are hairy and silvery green and the brilliant blue flowers are borne in racemes on branchina stems.
Culture. Anchusas require a deep, well drained soil, not too damp or heavy, and a sunny position. They are best grown singly, so that they can display their natural contour to good advantage. Plant in fall or early spring, 18 inches apart, except Myosotidiflora, which should be

Dropmore
Each 70c, Three \$1.70, Doz. \$5.50, $100 \$ 25.00$ Tall spikes of beautiful blue flowers in June and intermittently all summer. 4 to 5 feet. A very valuable border plant.
*Myosotidiflora
Each 75c, Three $\$ 1.80$, Doz. $\$ 5.65,100 \$ 28.00$ A distinct dwarf perennial from Russia, with clusters of charming blue flowers resembling Forget-me-nots. An effective plant for shady or sunny places, flowering in May and June. 12 inches high. Hardy as an Oak. Grows anywhere.

## ANTHEMIS - Chamomile

Free flowering perennials with elegantly cut foliage and Daisy-like flowers. Suitable for edgings or grouping on the margins of borders. Flowers are especially fine for cutting
Culture. Ordinary soil and a sumny position will suit all kinds. Plant in autumn or spring, 10 to 12 inches apart.
Golden Dawn
Each 80c, Three $\$ 2.00$, Doz. $\$ 5.75,100 \$ 30.00$ (Patent No. 859.) A splendid addition to the perennial border plants for gardens everywhere! Bold upright stems with absolutely fully double flowers. The color is clear, golden yellow, unaffected by sun; the solid flowers withstand the most impossible weather without damage. Tasting and the plant blooms throughout the summer. It will grow in lasting and the plant blooms throughout the summer. it will grow in any kind of soil providing it is reasonably well drained, be it
Moonlight
Each 80c, Three $\$ 2.00$, Doz. $\$ 5.75,100 \$ 30.00$ Few plants are more satisfactory in the aorden than Anthemis Moonlight. Its pleasing pale yellow Daisy-like flowers are $21 / 2$ inches in diameter and produced by the hundreds, making a gorgeous show in early summer. They are superb for cutting and the handsome flowers last for several days in water. They blend beautifully with all other fowers. The habit of growth is neat. Insects do not bother it, grows in almost The foliage is ornamental. Not much more can be asked of any piant.

## Anthemis Grallagh Gold

Introduced in Europe three years ago, it has been one of the most popular border plants. It forms a huge bouquet of several hundreds of golden flowers. Grows $21 / 2 \mathrm{ft}$, high and 2 ft . through. It is an ideal border plant and par excellence for cutting. It is perhaps as a cut flower that Grallagh Gold will most appeal. The flowers are borne on stiff wire-like stems and last over three weeks when cut. It is in full bloom from early June till Sepember. Absolutely hardy anywhere. Loves sun and a well drained soil.

$$
\text { Each \$1.00, Three \$2.55, Doz. } \$ 7.25
$$

## AQUILEGIA, GIANT LONG-SPURRED HYBRIDS

Aquilegias. Their colors range through alt shade's strain of long-spurred Aquilegias. Their colors range through all shade's of pink, rose, blue and garden. They are excellent for cutting and blend gracefully with other flowers. We suggest planting them in combination with Japanese Anemones so that the spot in your garden where the Columbines bloomed in early summer will again be colorfu! in the autumn. We offer a fine lot of big plants which will bloom the first year.
Giant Blue Hybrids
Three $\$ 1.50$, Doz. $\$ 4.75,100 \$ 20.00$
Giant Pink Hybrid
Three $\$ 1.50$, Doz. $\$ 4.75,100 \$ 20.00$
Giant Mixed Hybrids
Three $\$ 1.50$, Doz. $\$ 4.75,100 \$ 20.00$ This is a very choice mixture of all the colors listed above, including
several intermediate colors. A planting of the Giant Mixed Columbines several intermediate colors. A planting of the Giant Mixed Columbines will mak

## ARABIS - White Rock-Cress

Useful plants, suitable for forming edgings to beds and borders, and Culture. Any good, ordinary soil that is not too damp will suit the Arabis. Plant 6 inches apart in autumn or spring. After the flowers have faded cut the straggling shoots back moderately to encourage a new tufted growth. Do well in either shade or full sun.
*Alpina
Three $\$ 1.50$, Doz. $\$ 4.75,100 \$ 20.00$ Pure white flowers produced in dense masses, splendid for border and rockery work, and last quite some time when cut.
*Alpina flore-pleno Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00 ame as above but with double white flowers; very fine rock plant and fine for
*Pink Charm Each 80c, Three \$2.00, Doz. \$5.75, $100 \$ 30.00$ A novelty of merit. $1+s$ bright rose-pink flowers form a fine con in the rock garden or on rock walls, of easy culture and as hardy as the others.

Two Each of the Above 3 Varieties, \$3.50.
Arabis Alpina Flore-Pleno


## $\mathcal{H}_{\text {ardy }}$ Cfsters - Michaelmas $\mathcal{D a s i s i s e s}^{2}$

Lovely autumn-flowering perennials, the value of which for border decoall flowers is inestimable. There are scores of lovely varieties in all shades of blue, white, pink, and crimson to select from. They range in height from about 2 to 4 feet. Both the species and varieties may be grown in the hardy borders
Culture. Michaelmas Daisies will thrive in any soil and almost under any rough treatment. They may be grown with other perennials in the mixed border, or in a border in conjunction with Lilies and Tritomas, where they form a gay autumnal display. Plant in fall or spring, 2 feet apart, in full

Beechwood Challenger Each 75c, Three \$1.80, Doz. \$5.65, $100 \$ 28.00$ This variety is in our opinion the closest to red we have been able to come so far in Hardy Asters. It is free-flowering, about 24 inches high, and brilfiant crimson-red color. The flowers are produced in immense quantities throughout September and October
Little Red Boy Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00 A compact globelike plant not over 18 to 20 inches tall and about 2 feet across, completely covered with small, starlike flowers of brightest China-rose. Makes a brilliant spot of color that is hard to duplicate. Because of its fine, compact and low growth, it is a perfect plant for the foreground in the border. Starts blooming in early September and lasts until early October.
Mt. Everest
Each 75c, Three \$1.80, Doz. \$5.65, $100 \$ 28.00$ A wonderful white Aster and one of the best whites. It forms tall, well shaped, pointed pyramids with an abundance of lateral growths, which flower right down to the ground. The flowers are large and dead white, with a very small eye. Grows 3 to 4 feet in height.

Peace
Each 95c, Three \$2.3.5, Doz. $\$ 7.00$ This is the companion variety to Plenty, introduced by the same English originator. It also will replace varieties of similar color now in genral use. The color is pinkish lavender and the semi-double quantities and are perfect for cutting as well as a magnificent plant for the garden where it will make a lovely showing from early Sepfor the garden where it will make a lovely showing from

Plenty
Each 95c, Three \$2.35, Doz. $\$ 7.00$ A magnificent new hardy Aster from England, which, as soon as known and available in quantity, will, without doubt, replace all in diameter, produced in immense quantities. Color is a lovely soft blue. Here is one of the finest fall flowers. It commences to bloom in early September and lasts well into October. Exceptionally fine for cutting as well as a superb plant for the garden. Grows about $31 / 2$ to 4 feet tall.

Princess Margaret Each 75c, Three \$1.80, Doz. \$5.65, $100 \$ 28.00$ Somewhat pyramidal in growth, not over 20 to 24 inches in height. This low growing and somewhat spreading plant is completely covered in soft mauve with bright pink glow which gives a bright and sparkling effect to this handsome color. A superb low growing Aster of great charm.
Prosperity
Each 95c, Three \$2.35, Doz. \$7.00 Large, deep rosy pink flowers in great wavy masses on plants obout asts well inet high. It commences to bloom in early September and types and replaces all pinks in this group. It was sent to us from England last year. It has made a beautiful showing in our nursery and has been greatly admired by visitors.
Violetta
Each 80c, Three $\$ 2.00$, Doz. $\$ 6.00$ The deepest and richest blue Michnelmas Daisy. It grows into a plant about 3 feet high and about as wide, During September it is completely covered with semi-double flowers from the top of the plant to the base. it simply turns into a perfect mound of glittering deep violet-blue. This is a "must" for every garden, big or small. Its neat habit of growth and extreme floriferousness place it in a class all by tself.

## HARDY ASTER SURVIVOR

## (Plant Patent No. 584) Each 95c, Three \$2.35, Doz. \$7.00

This beautiful pink hardy fall blooming Aster received the Award of Merit at the "Harvest Show" of the Massachusetts Horticultural Society in 1940.
We quote in part from a letter to Massachusetts Nurserymen by the Agricultural Experiment Station at Waltham, Massachusetts.
Among the four hundred varieties of Asters in the testing gardens of the Waltham Field Station, the outstanding variety this year was Curtis Pink (now named Survivor because of its lasting qualities). This Aster was sent to the Station by an amateur who declared it superior to the popular Harrington's Pink. Unquestionably this Novae-Angliae proves to be a worthy rival of the older sort, and because of its unusually late flowering period will at least supplement it, if not replace it entirely.
f of bright rose-pink color
It is paricularly well suited for difficult wet or poorly drained locations in the garden where it is not possible to grow other flowers. Hardy as an Oak.

## ASTER FRIKARTI - Wonder of Staffa

Each 90c, Three $\$ 2.25$, Doz. $\$ 6.50$ Lavender-blue flowers from 2 to $21 / 2$ inches across, produced from June Ist until the middle of November. The plant does exceedingly well in ight shade and comes to perfection in full sun. We consider it the finest garden plant introduced during the past twenty years. There are no other hardy plants which bloom so persistently over so long a perioda constant display of flowers the entire summer and autumn until stopped by frost. Excellent for cutting.


Campanula Carpatica, Blue Carpet

## CAMPANULA - Bellflower

In their various sizes from the dwarfs up to those 3 feet high, some thriving in semi-shady places, others glorious in sunny spots, no garden can be quite complete without them. Some bloom continuously from June to October, giving a wealth of white and blue blooms.

Culture. A rich well drained light soil will grow them to perfection. It well to protect fall-transplanted plants with a little dry covering; remove covering early in March before new growth starts. Plant in early autumn or very early spring 8 to 10 inches apart in full sun.

* Carpatica

Each 75c, Three $\$ 1.80$, Doz. $\$ 5.65,100 \$ 28.00$ (Carpathian Harebell.) A pretty species growing in compact tufts no exceeding 8 inches high; flowers clear blue held erect on wiry stems It begins blooming in June continuing until October. As an edging for the hardy border or for the rockery it is unsurpassed.

* Carpatica alba

Each 75c. Three $\$ 1.80$, Doz. $\$ 5.65,100 \$ 28.00$ A pure white form of the preceding.

Carpatica, Blue Carpet
A beautiful compact grower and prolific blooming variety of recent introduction. It flowers over a long period from June until October Plants are completely covered with deep blue flowers. Its uniformity of habit and its remarkable freedom of bloom unquestionably make this the finest of all the Carpatica type Campanulas. It makes a charming low edging to a flower garden or along walks. Here's an exceptionally good iron-clad hardy perennial for the foreground of the border.

Each 80c, Three $\$ 2.00$, Doz. $\$ 5.75,100 \$ 30.00$
**Garganica Each 80c, Three $\$ 2.00$, Doz. $\$ 5.75,100 \$ 30.00$ A gem for the rock garden. Forms a low spreading tuft, which in June
is covered with storry light blue flowers having a white eye. Exquisite hanging over a rock
Grandis, Six Hills Giant
Each 80c, Three $\$ 2.00$, Doz. $\$ 6.00$ A bold plant growing $21 / 2$ feet tall. The flower stems are covered for their entire length with beautiful pale blue flowers which are starlike in shade as in full sun. Multiplies freely, hardy anywhere. Persicifolia grandiflora alba

Each 75c, Three \$1.80, Doz. $\$ 5.65,100 \$ 28.00$ One of the finest Campanulas, with large, handsome, white, bell-shaped tlowers. A great ocquisition. Height 2 feet.
Persicifolia grandiflora coerulea
Each 75c, Three \$1.80, Doz. $\$ 5.65,100 \$ 28.00$ An excellent companion to the white variety, the large bright blue flowers making an effective contrast. Height 2 feet.
*Rotundifolia Each 75c, Three \$1.80, Doz. \$5.65, $100 \$ 28.00$ (Blue Bells of Scotland or Harebells.) 1 foot. June to August. In the Wild it is more slender and taller than in the garden; clear blue flowers. Especially suited for crevices in the rock garden or de'ep slopes, best
planted so as to show pendent habit. Does well also in light shade.

## CENTAUREA - Perennial Bachelor Button

Hardy perennials of easy culture and attractive appearance. Are showy plants in sunny borders, and useful for cut flowers. Flowers are more or less thistle-like.
Culture. All will succeed in good, ordinary soil in sunny borders. Best grown in groups of three. Plant in outumn or spring, 8 inches apart; Montana

Three \$1.70, Doz. \$5.50, $100 \$ 25.00$ (Perennial Cornflower.) Grows 2 feet high, bearing large, violet-blue flowers from July to September. Showy and of easy culture

## CIMICIFUGA - Snakeroot

Handsome, herbaceous perennials. They have large, palmate leaves, and small flowers borne in feathery racemes.
Culture. Grow in ordinary moist soil in colonies of six or more, in partially shaded borders or in open woods. Plant in autumn or spring, 8 to 12 inches apart.

## Racemosa

Three $\$ 1.50$, Doz. $\$ 4.75,100 \$ 20.00$ Handsome shade-loving plant, bearing in July and August spikes of pure white flowers, 4 to 6 feet high; well suited for planting at the back of border, or for naturalizing at the edge of the woods.
Simplex
Each \$1.15, Three \$2.90, Doz. $\$ 8.50$ This is one of the finest, if not the finest, of fall flowering plants. Its flower stems are $21 / 2$ to 3 feet high, terminated with a dense plumelike spike of white flowers which, when cut last in perfection a long time, As a garden plant it is hard to beat but its greatest asset is that if
grows superbly in shode. We know of no other plant quite as useful for that purpose. The flowers are at their best from September to middle October, and it's perfectly hardy anywhere.

## Chrysanthemum Maximum

## Shasta Daisy

Hardy perennials of easy culture, and especially noteworthy for their freedom in flowering. There are two distinct types of this genus. One is the Shasta Daisy, which bears large, white flowers on long stems, and is, therefore, invaluable for cutting, and the other is the Leucanthemum, the

Culture. The Shasta Daisies require a deep, rich soil. They must have a sunny position. They should be planted foot apart. It is advisable to be more compact in growth and also yield much finer flowers than if left undisturbed.
Alaska
Each 75c, Three \$1.80, Doz. $\$ 5.65,100 \$ 28.00$ Majestic

## ic

 customers who have grown it. It is a hardy resistant grower, withstanding unfavorable conditions. Its immense white flowers are real beauties, 5 to 6 inches in diameter with a small yellow center. Has a double row of straight and overlapping petals making the flowers full and compact giving it great value in floral designs and bouquets. The petals are very stiff with no drooping. Has 28- to 30 -inch straight stems. We believe it is one of the best cut-flower varieties introduced. To sum up its good is a healthy, strong, vigorous grower; very hardy; blooms medium early;
## Double Shasta Daisy

## Aglaya

Each \$1.10, Three \$2.75, Doz. \$7.50 A splendid, large, double-flowered Shasta Daisy. It is a sturdy arowe and perfectly hardy. The flowers are double and have fringed petals After its main early crop of blooms, it continues to produce flowers practically throughout the entire season.
Mount Shasta
Each 95c, Three \$2.35, Doz. $\$ 7.00$ The pure white, fully double flowers have a high crested center and average four inches across or more. A double row of overlapping guard petals enhances the beauty of this fine double Daisy. The flowers come singly on stitf, 24 -inch stems from spring until frost. Especially fine for vigorous grower and a great improvement over Esther Reed, which we have discontinued

## Marconi

Each \$1.00, Three \$2.55, Doz. \$7.25 Fully double frilled flowers on stiff stems, which are exceptionally good it is not unusual to grow flowers 4 inches or better across on stem 18 to 24 inches high.

## CHRYSANTHEMUM RUBELLUM

Clara Curtis
Doz. $\$ 6.25$ are single salmon-pink Daisylike flowers are about 3 Pr They ameter and are at their best in August and ecrly septem 12 to 18 inches high in such numbers that the olants look like small mounds of pink. They are perfectly hardy and bloom so early that the flowers are never demaged by frost. After a short rest period in the fall the plants may be dug up in early winter, potted, and forced into bloom by February and March. They make splendid pot plants, the habit of chrysan 18 to 24 inches is spreading. A two-year it is perfectly hardy anywhere and not particular as to soil or location

Double Shasta Daisy, Mount Shasta



Dianthus Plumarius, Her Majesty

## Dianthus. Pinks

A great selection of plants for the sunny border or sunny, exposed places in the rock garden or rock wall. In fact, no rock garden is compiete with out a liberal planting of the various Dianthus. In England where rock gardening is a well understood art, Dianthus are used by the thousands. hey are perfectly hardy anywhere.
Culture. Plant in ordinary good soil, which must contain some lime and ould be well drained. Planting may be done in fall or ecrly spring, 0 inches apart, in sunny, dry places in the rock garden, rock wall or on the margin of the border. Alf love lime and gritty soils.

DIANTHUS LATIFOLIUS - Garden Pinks
Latifolius, Beatrice Each 75c, Three $\$ 1.30$, Doz. $\$ .5 .65,100 \$ 28.00$ This everblooming cluster Pink is a very valuoble plant for the garden,
constantly in bloom from June until September. Its color is a lovely Latifolius, Silver Mine Each 75c, Three \$1.80, Doz. $\$ 5.65,100 \$ 28.00$ Exactly the same habit of growth as Beatrice or Furst Bismarck but
flowers are flowers are pure white, very free and constant from June until September. A No. 1 border plant and cut flower.

DIANTHUS PLUMARIUS - Border Pinks
Dinah Each 80c, Three \$2.00, Doz. \$6.00 This "Border Pink" is the companion to Evangeline. It is just as spicily fragrant, just as prolific flowering in spring and autumn. The color is deep Persian rose with maroon center. The flower stems are perhaps and iust right for cutting. The flowers are perfectly formed, never split calyx. Plants are about 8 inches high and 10 to 12 inches across. Good for forearound in the border or as an edging to walks and paths. ts spicy fragrance freedom of bloom, hardiness, neatness of plant and ease of culture will make this "Border Pink" a garden favorite every
vangeline
Each 80 c, Three $\$ 2.00$, Doz. $\$ 6.00$ arance. Early in the spring the plants are covered with an unbelievable number of flowers. These, when faded, should be removed so that in the early autumn you can enjoy a second display of flowers equally as prolific. Two to fout fowers grow on a stif lo-inch stem and are perfectly formed. The calyx never splits. The color is a soft Persian rose. Habit is perfect; the plant grows in a low, tight mound about 6 inches high and 10 to 12 inches across. Perfect for an edging to walks or beds. This spicy. Pink will give you a great amount of pleasure fragrance, prolific blooming, neatness, and last but not least, its abso-

Essex Witch Each 80c, Three \$2.00, Doz. \$5.75, $100 \$ 30.00$ A very dwarf and compact pink producing a legion of rose-pink flowers on short stems. They are very fragrant and petals are finely fringed. which is hardy anywhere. A splendid variety for edging beds or walks.

Her Majesty Each 80c, Three $\$ 2.00$, Doz. $\$ 5.75,100 \$ 30.00$ Grows about 4 inches high and when in bloom it is literally covered ith fragrent double white flowers on 6 -inch stems. It is an oldfashioned favorite of neat habit and absolutely hardy. Excellent for edging beds or walks.
Moon Mist
Each 90c, Three \$2.25, Doz. $\$ 6.50$ Pure white and spicily fragrant double flowers on 12 -inch stems. This border pink has Carnation-like flowers which are perfect for cutting. Flowers throughout the summer with its heavy crop of blooms in spring and again in the autumn
Salmon Unique
Each 90c, Three $\$ 2.25$, Doz. $\$ 6.50$ The richly clove-scented flowers are saimon-pink on stiff stems about 5 inches fall and produced the enfire summer and into and wavy and Carnation-like in form. Alwas perfectly formed, almost formal in character. You will like this variety very much.
Highland Hybrids in Mixture
Each 65c, Three \$1.60, Doz. \$5.00, $100 \$ 22.50$ A beautiful and very varied mixture, including unnamed hybrids of all
possible shades. Especially noted for their fragrance and long bloom. [59]

# Delphinium- Larkspur 

## DELPHINIUM BELLADONNA

The Belladonna Delphinium does not grow quite as tall as the popular English Hybrids, but they produce more spikes and are more graceful, therefore, more useful for cutting. In fact, they are our loveliest early blue flowers for that purpose. They require the same care and treatment as suggested for the English Hybrids, but may be planted a little closer together, 12 inches apart is sufficient space for them. Their lovely blue spikes are about 3 or 4 feet high and produced in June and

Belladonna Each 75c, Three \$1.80, Doz. \$5.65, $100 \$ 28.00$ Light sky-blue. A great favorite for cutting.
Bellamosa
Each 75c, Three \$1.80, Doz. \$5.65, $100 \$ 28.00$ A dark blue form of Belladonna.
Belladonna, Cliveden Beauty
Each 80c, Three \$2.00, Doz. \$5.75, $100 \$ 30.00$ This is a fine English improvement over the common Belladonna, growing much taller, many more flowers to each spike and of a brighter
color. A fine form for garden as well as for cutting.

## ENGLISH DELPHINIUMS

## Blackmore and Langdon Hybrids

Each 75c, Three \$1.80, Doz. \$5.65, $100 \$ 28.00$ This English strain is one of the finest developments in the Delphinium family. The flowers are enormous, produced on solid, erect spikes of great height and rigidity. The colors lie in delicate shades of blue, mauve, and pink. Combines landscape value with a grace and elegance
for cutting unsurpassed in this family of plants.

## Wayside Gardens Hybrids

Each 80c, Three \$2.00, Doz. \$5.75, $100 \$ 30.00$ This is one of the most permanent and at present the most popular strains of the garden Delphinium. It is distinct because of its broad, conical spike and enormous individual flowers, $11 / 2$ to 2 inches in diameter, in all shades of blue blended with mauve and violet. Also contains some fine clear white types. For permanent groups in the garden this mixture has no equal.

## Giant $\mathcal{P}_{\text {acific }} \mathcal{H}_{\text {ybrid }}$ Delphiniums

Here are offered the newest, the best and the finest to be secured anywhere. The range of colors varies from the palest shade of blue to the deepest indigo-blue and royal purple with many intermediary pastel tones of mauve, pink and lavender blendings. Among these new hybrids are flowers of huge size and fully double. They are particularly fine for cutting. These gorgeous Pacific Hybrids are, unfortunately, not long lived, so for permanent groups in the garden we recommend either the English Blackmore \& Langdon Hybrids or our own Wayside Gardens Hybrids. They are particularly fine for cutting.

## FIELD-GROWN PLANTS

Pure White Shades Each 95c, Three \$2.35, Doz. \$7.00 Giant pure white glistening flowers with white bees often reach three inches in diameter, and are of beautiful heavy texture on 5-to 6-foot stems.

Dark Blue Shades
Each 95c, Three \$2.35, Doz. \$7.00 The color of this series is a rich royal purple with velvety texture and large white bee. The flowers are beautifully formed and carried on stiff, thin, woody stems. We consider these the most brilliant of Delphiniums.'

## Light Blue Shades

Each 95c, Three \$2.35, Doz. \$7.00 As the name indicates, this is the blue of a summer sky, with white bees representing fleecy clouds; a color long sought in the Hybrid Delphiniums.

All Colors Mixed
Each 95c, Three \$2.35, Doz. $\$ 7.00$ This is a superb mixture comprising all available shades in Delphiniums. This is a superb mixture comprising all available shades in Delphiniums.
Nothing yet has been created that equals them for sheer beauty, vigor,
and quality.

## OMayside's Gamous "Blue Ribbon" Iris

A truly wonderful collection of lovely new Bearded Iris has been developed at W AYSIDE GARDENS in recent years. These new varieties were created by American and European hybridizers. Genuine progress and lasting improvements have been made in the new varieties of Iris which we offer you now; in fact, so great has been their improvement that Iris which were considered without an equal a few years ago have now been relegated to a secondary position.

Startling new colors and combinations of colors, heretofore unknown in any other Iris, are to be found in the new Bearded Iris. Of incredible loveliness, they rival the wings of the most beautiful butterfly. There are richer blues, purer reds, better pinks, finer and larger yellows, while other shades are remindful of smooth old ivory or fine porcelain. Their colors are so delicate and ethereal as to remind one of their true kinship with Orchids. In addition to their great beauty, many have the added attraction of being delightfully fragrant.

Of the hundreds of varieties offered to us by ardent hybridizers and enthusiastic specialists, those shown below and on the following pages were selected by us, as well as a committee of experts on Bearded Iris. These successfully passed the rigorous $W$ AYSIDE GARDENS test of the "survival of the fittest." During the past few years we have grown goodly numbers of these new hybrids and our fields are a sight to behold when they are in bloom.

Make room for some of these lovely new Iris in your garden. You uill be enthralled with their dazzling beauty.

Action Front
Each 75c, Three \$1.80, Doz. \$5.65 A huge flower of glowing deep coppery red, with extra broad falls and solidly colored haift. Beard is brilliant yellow. A grand grower, with strould be in every garden. Height 3 feet.

Alastor
Each 60c, Three $\$ 1.50$, Doz. $\$ 4.75$ One of the very few exceptional Irises originated in England just prior to the outbreak of the war. This is a beautiful flower deep pink haft. It received an Award of Merit from the American Iris Society.

Angelus
Each 50c, Three \$1.25, Doz. $\$ 4.00$ In color a bright light pink, with slight lavender iridescence just below the lemon beard. Throughout the center there is a delicate infusion of lemon-yellow. Large, beautifully shaped flower, 3 feet tall, and very late.

Arctic
Each 50c, Three \$1.25, Doz. $\$ 4.00$ A new white and gold Iris of gigantic proportions in flower, stalk and falls that perfect form, with ruffled but closed standards and broad yellow throughout the center of the flower, but this lris is gleaming creamy white and the controst is most striking. Established plants will produce spikes 4 feet and over in height, with as many as six open flowers at one time.

Azure Skies
Orisinally called "Summer Skies" thach 75 c , hree $\$ 1.80$, Doz. $\$ 5.65$ firm domed standards and flaring, is a self of pale azure-blue with are beautifully ruffled and have wide hafts, surmounted by a white beard. Declared by many to be the most lovely of all light blue Iris to date.

Blue Peter
Each 50c, Three \$1.25, Doz. \$4.00 Handsome blue-purple flowers on $21 / 2$-foot stems. One of the best of its kind. The vivid flowers are striking and of excellent substance. it is very striking planted close to a white such as Mount Cloud. A fine Iris that must not be overlooked.

Blue Rhythm
Each $\$ 1.75$, Three $\$ 4.50$, Doz. $\$ 15.50$ Very large flowers of Cornflower-blue softened by a silvery overtone. The large standards are arched and domed, the broad falls are semiflaring with smoothly colored hafts. Grows from 3 to 4 feet in height perfectly branched A very fine blue Iris of recent introduction which we predict will go a long way.

Blue Shimmer
Each \$1.00, Three \$2.55, Doz. $\$ 7.25$ Clean, sparkling white with an all-over pattern of clear blue stippling The blue seems to be peppered on the white bockground in an even manner, rather than in the familar buttonhole-stitch style. The flowers are extremely large and fuil. Certainly one of the most outstanding
Irises of the past few seasons.


Brown Thrasher (See page 62)


Blue Rhythm


Winter Carnival (See page 67)


Chantilly (See page 62)


Great Lakes (See page 64)


Brown Thrasher
Each S1.00. Three S2..5.5, Doz. 51.2.5 A glistening brown which many think to be tops in this color. It is a rare shade which sparkles in the sun and is a good producer and we
agree with the opinion of our custemers. agree with the opinion of our custcmers.

## California Gold

Euch 50c. Three \$1.25. Doz. S4.00 We consider this one of the finest deep yellow Iris introduced to date having a brillionce and purity of copor and perfection of form and finish not gimph not approached by any other deep yellow iris we have seen. The flowers are large and very freeiy produced

Captain Wells
Each 50c, Three \$1.25. Doz. \$4.00 Deep- alossv maroon-purple; a large, rich, sol 'dly colored self, neat and finished in appearance. There ore no haft markngs, and beard is sabcued bronze-yellow. Possesses a wonderful "sheen" or gloss that

Casa Morena
Each \$1.50, Three \$3.75, Doz. \$13.00 Extra large flowers of deep, glistening, rich brown. Same solid color on standards and falis. Styles yellowisn; beard brownish orange. Not ust a novelty but a flower that adds an entirely new, rich note to the garden picture. Hardy and free blooming.

Chantilly
Each \$2.00, Three 55.00, Doz. 818.00 A ruffled orchid-pink. The edges of both standards and falls are so heavily ruffled and frimed that they have the appearance of beinc the same line of breeding as the famous Flamingo Pinks. 36 inch stems, strong and well branched.

China Maid
Each 7.5c, Three \$1.80, Doz. S.5.6.5 It is difficult to convey on adeouate impression of the beauty of the thower. It is a soft pirtk, enhanced by an intriguing blending of golden bronzy buff and scft lilac at the edges of the petals. It is of tore charm and one of the handsomest of pink Iris. The flowers are large and well proportioned, of smooth and even texture, and grow profusely on tall, graceful stems. China Maid planted among soft yellow and pale blue iris makes a picture not soon forgotten. This is the best new pink at a reasonable price.

## Christabel

Each 50c, Three \$1.2.5, Doz. \$4.00
Red--and it will not disappoint the most exacting critic. Fcr sheer brilliance we rank it second to none. Glorious as a garden clump, almost a self, of large size, over 3 feet tall.

Copper Rose
Each 75c; Three 81.89. Doz. 5.5.6. A smooth blending of old rose, ton and copper, brightened by a glow of qoiden yeltow af certer of flower. Standards between buff-Dink and Jopan-rose, falls between terra cotta and ochre-red. The beord is yellow. Coloring is rich and bright the flowers medium to large in size,
with very wide standards and falls.


Copper Rose

## Elmohr

Each \$1.00. Three \$2.55. Doz. \$7.2.7 Pr. Loomis of Colorado originated this magnificent masterpiece, which the American Iris Society referred to as a sensation. Its immense, becuand mulberry-purple Both flower and color are highly praised by the keenest of Iris judges. Elmohor is robust, free blooming, hardy, thrives anywhere; folioge lush, blooms immense. What more could be asked? The flowers of Elmohr are of exceptionally large size, larger than those of any other variety and greatly contribute to the distinction of this wonderful variety.

Elsa Sass
Each 50c, Three 81.2.5, Doz. S4.00 A splendid new Iris of very unusual color. The flowers are a sparklina and bright lemon-yellow to sulphur-yellow. The color is penetrating and has great carrying power: as a result, it is a fine variety for distant plantinas because the color comes "home to you." Grows well and stems are nicely branched, producing many flowers.

Fair Elaine
Each 50c, Three \$1.2.5, Doz. \$1.00 A distinct innovation in the yellow color class, a bi-tone. Fresh and alluring, pale primrose to cream-white standards and blazina rich aold falls accentuated by a deep blazing beard. A variety that is absolutely an innovation in the yellows.

Flora Zenor
Each 50c. Three \$1.25, Doz. \$4.00 Something entirely different in color-a melting cameo-pink that has been referred to as "like the foam on a Strawberry soda." It has lines of heavier color near the haft, with a most startling shrimp-red beard. Not large, it is an Iris to be enjoyed as a clump for its most novel color.

## Garden Magic

Each 75c, Three \$1.80, Doz. s.5.6.5 A very smooth, dark velvety red, almost maroon, high-lighted by on orange beard. The flowers are large, well formed and have a lacquerlike tinish. Gocd, hardy grower and it has much-branched, stocky stems: blooms very freely. One of the finest in this color.

Golden Majesty
Each 50c, Three \$1.2.5, Doz. \$4.00 Clusters of bold, gleaming deep gold unfading flowers, on 3 -foot stems, place Golden Maiesty among the top quality of yellow Iris. The color is rich and clear and stands out handsomely among other flowers. This
iris was originated by Salbach who considers it to be his finest yellow.

## Golden Spike

Each 50c, Three \$1.25, Doz. \$4.00 One of the fine, new pure yellows. The slightly ruffled flowers are clear. deep golden yeliow and grow protusely on 3 -foot stalks, which atly beautiful Iris which has a great future.

## Golden Treasure

Each 50c, Three \$1.25, Doz. \$4.00 An exquisite new creamy yellow Iris with an elusive charm. Its loveliness seems to lie principally in its shmmering silkiness of texture and in the subtie infusion of aolden light throughout the center of the flower. The for "lighting up" on Iris garden, and none more so than this brilliant fow Iris Truly a "golden treasure" to any landscape ortist. An lris that will some day be grown by the millions.


China Maid



## Grand Canyon

Each 75c, Three \$1.89. Doz. $\$ 5.65$ An odd blend of rather deep tones of plum and copper, and goid. Entirely different from any Iris. It is an Iris to be admired at close range and is especially suited to bringing indoors and associating with Oriental perfectractively formed and delicately ruffled. About 40 inches tall

Great Lakes
Each 75c, Three \$1.80, Doz. $\$ 5.65$ The purest blue of blue Iris. Winner of the Dvkes Medal. No other blue Iris can match it for color, hardiness and freedom of bloom. The fiowers are of superb substance with a pronounzed flare, crispy petal texture and are strikingly fine. Rugaed and hardy, exceedinaly free bloomina, we repeat it is unquestionably the finest of cll blue Iris. Yearly, as one of the finest iris in their collection. We recommend it without hesitation.

Gudrun
Euch . 00 c, Three \$1.25. Doz. \$4.00 Winner of the Dykes Memorial Medal by the English Iris Society. A to notch white Iris among so many fine new white ones and by many Iudges considered the finest of all. it is a massive tiower of purest snow-white, undoubtedly the largest and most massive.

Katherine Fay
Euch \$1.09, Three \$2.55, Doz. \$7.25 A grand white, large, tall and with semi-flaring ruffled blooms. All white, with no yellow in the center. It is an easy arower and rapid mul-
tiplier, $100 \%$ hordy and one of the cho.cest of white Iris.

Each season we receive numerous requests from our customers for assistance in selecting collections of Boarded Iris. The interest in these fine new Iris is growing constantly because they are so beautiful, hardy and reliable. The collections we offer on pages 6.5. 60 and 67 are in rarious price ranges. Earh one contains only the finest and most prolific blooming kinds. We know that anv of these selertions will give you endless enjorment and pleasure. The varieties will all be carefully labeled and the plants will be of the finest quality. You will notice that the rariety Great Lakes appears in each collection because this is simply a "must". No collection uould be


Mulberry Rose


Minnie Colquitt

Lady Mohr
Each \$1.50, Three \$3.75, Doz. \$13.00
A new and altogether different addition to the interesting Wm. Mohr family of Iris, this one brings a color combination previously unknown in the tall bearded group. Standards are oyster-white, huge and slightly fluted, with strong midribs. Falls are pale chartreuse or greenish vellow with prominent veining. There is a very prominent dark catch surrounding the beard. The stalks reach a height of 4 feet and carry several open blooms ot one time.

Marquita
Each 50c; Three $\$ 1.25$, Doz. 84.00 This Iris is so unusual and so beautiful that it is always wanted by everyone who sees it in bloom. It is a magnificent french introduction that has given us something entirely new in color. The huge flowers are of brifant, smooth ivory. with an eagshell finish, with ruby lines runthe center of the falsturns red leaving a cream colored border.

## Matula

Each 50c; Three \$1.25, Doz. $\$ 4.00$
Beautiful brillıant rose with very soft orange and buff shadings. A clump provides a colorful golden salmon-pink effect. The flowers are very large with falls that are woved and crimped. A new variety that has received much favorable comment. Standards are a delicate ivory-pink; the falls are of the same coloring with a slightly fins in every particular: color, branching, vigor of growth, etc. 40 inches.

Ming Yellow
Each 75c, Three \$1.80, Doz. $\$ 5.65$ One of the largest, stateliest yellows. Ming Yellow is well substanced and branched and blooms are carred with an easy grace. Large, clear, rich, smooth yellow evenly toned, thick substance. A warthy addition.

Minnie Colquitt
Each s1.00, Three \$2.55, Doz. $\$ 7.25$ Massive white plicata, entirely different from all others. It has a broad band of wine-purple stitching at the edges of the enormous flaring falls, and this same color is repeated in the standards. The whole flower is
slightly ruffled. A thoroughly fine Iris in every way and a husky grower.


Mountain Sky

Mountain Sky
Each 7.5c. Three 81.80, Doz. S.5.6.7 A uniform, soft blue; there is a suffusion of yellow in the center of the A uniform, soft blue; there is alsuffusion whe in yellersifies the blue as well a warm glow. The flower which intersifies the blue as well as adds a warm glow. The
standards and falls are wavy and very substantial. There are many standards and falls are
flowers on a strong stem.

## Mount Cloud

Each 50 c. Three 81.25. Doz. $\$ 4.00$ A tall, clean and clear-cut flower with smooth, polished substance Veining at haft accentuotes the pureness of this beauty. Considered one of the best and hardiest of the new white Iris

Mulberry Rose
Each \$1.00, Three \$2.55, Doz. \$7.2.5 Aptly described bv the name, this new Iris is actually something new and different in coloring. Very tall stems hold the self-colored bloom well aloft, and the branchina is good. Most unusual in color, it miaht be termed o deep pinkish mulberry, strangly shaded brown. The heavy bronze beard is an added asset.

Nightfall
Each 75c, Three \$1.80, Doz. \$5.65 The falls are very velvety rich dark pansy-purple with almost no veinmaking a very striking color combination. Plushlike substance with a glistening sheen. 36 inches tall, well branched. One of the finest, if not the finest, of the dark Iris,


Katherine Fay

## Bearded Iris Collection CNo. 70

 10 VARIETIES| Action Front | Great Lakes | Ola Kala |
| :--- | :--- | :--- |
| Copper Rose | Melitza | Pink Opal |
| Fair Elaine | Mulberry Rose | Sunny Ruffles |
|  | Nightfall |  |

1 Each of the Above 10 Kinds, Special Collection Price $\$ 5.25$
3 Each of the Above 10 Kinds, Special Collection Price $\$ 13.75$


Lady Mohr


Old Parchment

Ola Kala
Each \$1.00, Three \$2.55, Doz. \$7.25 Here is a deep yellow Iris that perhaps outdoes all others for depth of color and in addition its petals are heavily ruffled. Medium large flowers on nicely branched, 36 -inch stalks. So yellow it is almost on the
orange side. Considered one of the finest new lris. orange side. Considered one of the finest new Iris.
Old Parchment
Each 50c, Three \$1.2.5, Doz. $\$ 4.00$ A light creamy tan, with golden buff overlay; a most unusual color break and a distincily beautiful new lris. Standards are domed and closed; falls flaring and rather tailored in appearance. A pertectly huge bloam, heavy of substance, and the longest lasting variety in our garden.

Ormohr
Each 50c. Three \$1.25, Doz. $\$ 4.00$
One of the most outstanding lris. The color is a very pleasing shade of manganese violet heovily vcined cream and dotted deep violet. The standards are big and gracefully domed; falls semi-flaring, broad and round. Substance of flowers is excellent and they withstand rain, heat and wind without apparent harm. Blooms freely and grows well.

Pink Opal
Each 75c. Three 81.80, Doz. $\$ 5.65$ A beoutiful flower on tall stem. A rich Dure Dinkish lilac self. Not a new variety but still a great favorite because of its hardiness and freedom of bloom. Its soft colors light up in the sun and create a lovely display.

Pink Reflection
Each s1.00. Three \$2.5.5. Doz. $\$ 7.25$ Chamois-skin-pink self, a peculiar and enchanting shade unlike anything else. There seems to be a flecting buft undertone. A crisp and thon cut flower flaring in form, with very heavy texture. The beard is lemon. Height 3 feet; late flowering, prolonging the Iris season

Prairie Sunset
Each \$1.00, Three \$2.55, Doz. \$7.2.5 All that has been said about this gorgeous creation is true, but it simply has to be seen to be realized. The blendings of peach, apricot, rose, copper and gold are so well done that one is at a loss to describe fine big flower, and the color will absolutely stun you when first you fine big flower, and the color will absolutely stun you
see it, and every time you see it! Dykes Medal, 1943.

President Pilkington
Each 50c. Three \$1.25. Doz. 84.00 Large, of bold form, well branched, many buds to stalk, and medium tall. Standards vinaceous buff underlaid old oold, with falls of soft violet faintly edged silvery brown. The elegant dignity of this gives it a charm that is difficult to describe. Midseason. 40 inches,

Prince of Orange
Each 50c, Thret \$1.2.5, Doz. $\$ 4.00$ solid golden orange, one of the richest things in the garden picture Flowers of medium size, very flaring in form, widely spaced along the branching stems. A magnificent lris which has no competitors. A "must" in every Iris collection.

Ranger
Each \$1.50, Three \$3.7.5, Doz. \$1.3.00 Very dark crimson-red. The standards are closed and are long and cone-shaped, while the wide fa!!s are like smooth rich velvet. Most unusual and showy. A late bloomer


Redward
Deepest crimson-red_an Each \$2.00, Three \$5.00, Doz. \$18.00 the orange or brown influence. A large and brilliant Iris with widely flaring velvety falls. One of the finest in this color aroup.
Rosy Wings
Each 50c, Three 81.25. Doz. st.0n Winner of the Dykes Medal in 1939. A blending of soft amber-brown, red and pink, with, a conspicuous orange beard, makes this one of the
fine Iris of today. The flowers are handsome, and when lighted by the sun, sparkle with life. Very conspicu:ous in any collection.
Sable
Each \$1.00, Three \$2.55, Doz. $\$ 7.25$ Almost black; a uniform shade of deepest blue-black-violet, with blue beard. Sable has every attribute that a fine Iris should possess; large size, reascnably tall stalks, thi
sheen. Everybody wants Sable.
Sleepy Hollow
Each 75c, Three \$1.80, Doz. \$5.6.7 Handsome iridescent, rich, velvety, deed violet flowers. A stunnina deen color note in the gardien; regardless of its depth the color carries well. Grows about $21 / 2$ feet high, excellent foliage and blooms freelv. This
fine variety will be used in great numbers because of its exceptionally good landscape qualities.
Solid Mahogany
Each \$1.50, Three \$3.75, Doz. 81.3.00 This grond new red is one of the finest dark l rises of recent years Beautifully formed, the color is aptly described by the name. No haft venation and a deep bronze-g.
plush-like falls. Height 3 feet.
Sunny Ruffles
Each 50c, Three \$1.25, Doz. $\$ 4.00$ The name describes the lris. Of a glorious new lemon-yellow-chrome. Form is ruffled and the falls have a deeper border of gold. The buds are ruffled also and add to the beauty of the whole plant. A very

The Red Douglas
Each 75c, Three \$1.80, Doz. \$5.65 Dykes Medal, 1941. This rich deep red-purple is still a favorite with all Iris lovers. The giaantic flowers seem to alow with inner lights of red.
A bright orange beard is softened by a slight flush of brown at the haft. Wabash

Each 50c, Three \$1.25, Doz. \$4.00 Pure white standards and rich velvety deep violet falls bordered white, a most striking variety. Very tall, branched above the middle of the stalk with a profusion of large, slightly ruffled blossoms. Awarded the Dykes Medal in 1940.
White City
Each 50 c, Three $\$ 1.25$, Doz. 84.00 Immense flowers of silken blue-white with a flush of plumbago-blue effect of the blooms is very striking.
W'orthington
Each \$1.00, Three \$2.55, Doz. $\$ 7.25$ Harmonious bicolor of great size and pleasing rosy effect, the color particularly clean and bright. Of strong growth, 3 teet in height. Bright in color with clean haft and large blossoms.
Winter Carnival
Each \$1.00, Three \$2.5.5, Doz. $\$ 7.25$ A fine hardy white, bred in Minnesota. Widely flaring falls, snow-white in color, the throat heavily tinted gold. Branching is excellent and the
stout stems hold the big blooms aloft. This is surely one of our best whites.


Bearded Iris Collection CNo. 90
10 VARIETIES
Capt. Wells Garden Magic Nightfall Copper Rose Fair Elaine Great Lakes Lady Mohr Mount Cloud 1 Each of the Above 10 Kinds, Special Collection Price $\$ 5.00$ 3 Each of the Above 10 Kinds, Special Collecton Price \$13.50


Solid Mahogany


Iris Ochroleuca, Golden Nugget

## IRIS SPURIA

(Finest Iris for cut flowers.) These are so different from all other Beardless Species and Hybrids as to deserve a separate sub-division. The Howers are aute unlike all other Iris, and are very art:stic, makina ex They are hordy anywhere. While not indispensable to their success, they prefer a moist spot and make a most imposing effect in the gorden.

Ochroleuca gigantea Earh 9.jc. Three \$2.35. Doz. $\$ 7.00$ A stately garden plant and a beautiful long lasting cut flower. In good rich moist soll it will grow 5 feet or more. The flowers have margin of white. An A-1 plant for garden or cutting.

Ochroleuca, Golden Nugget Each 9.jc. Three \$2.3.5, Doz. $\$ 7.00$ This is a fine golden yellow selection from the troe. Grows same height and size except its flowers are rich golden yellow. A beautiful plant for the garden and superb for culting.
Monnieri Each 95c. Three \$2.3.5. Doz. $\$ 7.00$ A soft yellow. The flowers have rather broad petals and are of smooth texture. Height 3 feet. Superb for cutting.


COLLECTION OF IRIS SIBIRICA
1 each of the abore 4 varieties for
3 each of the above 4 varieties for

A Planting of Iris Kaempferi, Rainbow Collection



## Iris Kaempferi <br> RAINBOW IRIS

The ancient poets called their Iris, Ground Rainbows; also Children of the Gods. A promise from them that beauty on earth would ever be. The finest of all their varieties is the Kaempferi which we offer you in a wide choice of colors. Not the least of their fine points is the graceful foliage. A thing of beauty after the blooms are past.
Planted in a mass, or as a border, they are ideal. A few edging a reflecting pool or stream, is something to remember. No matter how fine your Iris collection may be, not to have these is to deprive yourself of something that will make it complete.
CULTURE. Late plantings should be protected by a light covering of straw or leaves after the ground is permanently frozen to prevent roots from being heaved out of the ground by frost. Plant in spring or September and October. Avoid all lime.

## Blue Bird

Each 75c, Three \$1.80, Doz. $\$ 5.65$ Beautifully formed flower; rich uniform blue.

## Blue Giant

Each 70c, Three \$1.70, Doz. $\$ 5.50$ A lovely variety and one of the latest to bloom. The single petals A iovely variety and one of the latest to bloom. The single petals measure 9 inchas across and its soft deep blue
tiful as it is large. Perfect for mass planting

Caroline G. Childs
Each 70c, Three \$1.70, Doz. $\$ 5.50$ A choice variety; sinale, white petals veined blue-violet; standards blue and white. Height 32 inches.

## Columbia

Each 75c, Three \$1.80, Doz. \$5.65 Double. Blue with pure white veins, yellow center; a striking variety.

Dominator
Each 75c, Three \$1.80, Doz. $\$ 5.65$ Single. Rich indigo-blue with narrow white stripes and lighter center. One of the finest and richest colors.

Eleanor Parry
Each 70c, Three \$1.70, Doz. $\$ 5.50$ Double. Claret-purple, flaming and blue as flower ages.

Gold Bound
Each 75c, Three \$1.80, Doz. $\$ 5.65$ A fine double, pure white; cream glow at the gold-banded center.

La Favorite Each 70c, Three \$1.70, Doz. $\$ 5.50$ Large, fine; white freely veined blue, and a rich purple center.

Lucia Marshall
Each 70c, Three \$1.70, Doz. $\$ 5.50$ Fine, large double pansy-violet with white veins; center of flower is white with yellow spots.

Matchless
Each 75c, Three \$1.80, Doz. \$5.65 Large, double flowers heavily veined blue on white ground with rich blue blotch around yellow center.

Melpomene
Each 75c, Three \$1.80, Doz. \$5.65 Soft blue, double flowers of extra large size and fine substance. A late bloomer, of medium height, with the blooms well above the foliage.

Mount Hood Each 75c, Three \$1.80, Doz. $\$ 5.65$ Double. Light blue shaded darker, bright orange center.

Nishiki-Yama
Each 70c, Three \$1.70, Doz. $\$ 5.50$ Large, vinous mauve double, flushed and veined white. Center of petals banded with mauve. A rare Iris.

Pink Pearl
Each 75c, Three \$1.80, Doz. $\$ 5.65$ Double. Delicate pearly pink with lilac tone. Most unusual coloring.

Pyramid Each 70c, Three \$1.70, Doz. \$5.50 Double. Violet-purple veined white in center of each petal.

Repsime
Each 75c, Three \$1.80, Doz. $\$ 5.65$ The flowers are a beautiful azure-blue and are completely double. A variety of exceptional merit and the last to bloom.

Mixed Colors
Doz. $\$ 5.00,100 \$ 22.50$ Both single and double varieties. Splendid mixture of the choicest Japanese varieties.

## IRIS KAEMPFERI RAINBOW COLLECTION of Beautiful Colors

Few plants are as easily grown or provide as beautiful a display of flowers early in summer. Both form of flower as well as the coloring is charming, while the foliage is always graceful and ornamental. The collection offered is made up from some of the choicest varieties grown. Distinct Color Collection of 10 plants, each one labeled, for $\$ 5.50$

## Iris Sibirica

Caesar's Brother
Each 75c, Three \$1.80, Doz. $\$ 5.65$ A stately plant not too tall, 30 inches high. It is the best of the entire lot of dark blue Siberian I ris and was given Honorable Mention by the American Iris Society. The flowers are on unusually rich black pansyviolet of a beautiful depth of color. A superb plant for any flower garder.
Gatineau
Each 75c, Three \$1.80, Doz. $\$ 5.65$
Extra large, clear blue flowers; tall grower. An outstanding variety.
Llewellyn
Each 75c, Three \$1.80, Doz. $\$ 5.65$
A very large flower of a most unusual and attractive shade of soft blue. Distinctive and outstanding. Height 42 inches.
Perry's Blue
Each 75c, Three \$1.80, Doz. \$5.65 A beautiful sky-blue variety. It is one of the most popular in this class. Grows 48 inches tall and blooms freely.

## Snowcrest

Each 75c, Three \$1.80, Doz. $\$ 5.65$ An exquisite hardy Iris; the flowers are of a snowy whiteness, large and
well formed, produced in great abundance; foliage light and graceful. A gem for flower border or waterside. 3 feet high.

## Irís Pumila

## Early Flowering Miniature Iris

These beautiful little lrises do not grow over 4 inches high and bloom in April and May. They are fine for bordering flower beds or planting in the rock garden.
Atroviolacea
Three $\$ 1.50$, Doz. $\$ 4.75$
Excelsa
blooming.
Three $\$ 1.50$, Doz. $\$ 4.75$
A very dwarf pale lemon-yellow; very free flowering.
Keepsake
Each 75c, Three \$1.80, Doz. \$5.65 Tiny flowers of brightest yellow on very slender, graceful stems. Dainty and of clean color. Stems 12 inches tall. Very floriferous.
Sambo
Three \$1.50, Doz. $\$ 4.75$
Dark violet-blue; very distinct and showy.
Sapphire
Three $\$ 1.70$, Doz. $\$ 5.50$
Rich sapphire-blue and somewhat taller than the others offered.
Schneecuppe
Three \$1.50, Doz. $\$ 4.75$
A large, showy, pure white; very floriferous.
Tampa Each 75c, Three \$1.80, Doz. \$5.65 Tiny flowers of a delicate redness for a dwarf Bearded Iris, carried on slender stems that are often gracefully reflexed. Stems 14 inches tall. Very floriferous.

## Iris $\mathcal{P}_{\text {umila }}$

Spring as Well as Autumn Flowering-Flowering Twice Each Year These autumn-flowering Irises have two or more normal flowering seasons, each year. They blossom in the spring along with other early flowering varieties and ogain in the autumn, beginning in September and con-
tinuing until killed by heavy frosts. Some of them also flower intermittently tinuing until killed by heavy frosts. Some of them also flower intermittently throughout the year.

Three \$1.70, Doz. $\$ 5.50$ This is a reliable spring and fall bloomer. A pure snow-white. It belongs in als a reliable spring and fall bloomer. A pure snow-white. It belongs
in almost the same class as Jean Siret and Lieut. Chavagnac so far as size and height are concerned, but is a little larger and a little taller.
Jean Siret
Three $\$ 1.70$, Doz. $\$ 5.50$
This variety and Lieut. Chovagnac are the most persistent bloomers of the Iris family. They begin to flower quite early in the spring with the earliest miniatures and have a long spring-flowering season. They also have an equally long autumn-flowering season. Clear chrome-yellow.
Lieut. Chavagnac Three \$1.70, Doz. $\$ 5.50$ A new everblooming, fragrant, violet-colored variety, with the same qualities as Jean Siret. The two go well together.
Olive White
Three \$1.70, Doz. $\$ 5.50$
This is a good cream-colored spring and fall bloomer.
Iris Pumila, Excelsa


DICENTRA - Bleeding Heart
Old-fashioned perennials; also known under the name of Dielytra. The species named below have fleshy, brittle stems and finely cut fernlike foliage.
Culture. Spectabilis should be grown in a partially shady border. Eximia will do well in a similar position, or in the woodland garden, or in a
shady nook of the rockery. Plant in fall or very early spring, 8 to 12 inches apart.
*Eximia
Each 75c, Three $\$ 1.80$, Doz. $\$ 5.65,100 \$ 28.00$ (Plumy Bleedina Heart.) A dwarf-growing sort, with beautiful, finely season. Too much cannot be said for this fine border plant as it is equally at home in full shade or sun and perfectly hardy anywhere. Spectabilis Each \$1.10, Three $\$ 2.75$, Doz. $\$ 7.50$ (Bleeding Heart or Seal Flower.) An old-fashioned favorite; its long it is used also for forcing in the house, and is perfectly at home in any part of the hardy border, and especially valuable for planting in clumps.

DICTAMNUS - Gas Plant or Fraxinella
An old-fashioned, herbaceous perennial. Once firmly established, a plant will continue to thrive in the same spot for several generations. They have ashlike leaves which emit a delightful fragrant odoriand the quaintly formed flowers are borne in upright racemes. The infloresmay be ignited in the evening of hot days without any damage to the
may be ignited in the evening of hot days without any damage wo
Culture. They require a deep, rich, loamy soil and a sunny, well drained border. Not suitable for heavy, damp soils. Best grown singly, so as to
display the handsome contour and beauty of the foliage. Once planted, display the handsome contour and beauty of the tollage ${ }^{\text {a }}$ ance planted,
avoid disturbing the roots. Plant in spring or fall, 10 to 12 inches apart.
Fraxinella caucasicus Each \$1.10, Three \$2.75, Doz. \$7.50 A very showy border perennial, forming a bush about $21 / 7$ feet, hoving fragrant foliage and spikes of rosy pink flowers with deeper veins during June and Julv. It is not advisable to transplant often, as it improves with age,
Alba
Each \$1.10, Three \$2.75, Doz. $\$ 7.50$
The white-flowered variety of above, and much sought after as a longlasting flower for cutting

## DORONICUM - Leopardbane

Very showy yellow-flowered perennial. Their yellow, Daisy-like flowers indispensable in the border at that period of the year. They have briaht green, heart-shaped leaves which disappear during July and August when the plant is dormant.
Culture. Thrive well in heavy soils and succeed in sunny or partially shaded borders. Best grown in aroups of six or more. Plant in autumn or early spring, 6 to 8 inches apart. Lift, divide and replant every third
year; remove the flower heads directly after they fade, then a second year; remove the flower heads directly after they fade, then a second
crop of flowers will follow. Water freely in dry weather. Lovely with crop of flowers will follow. Water freely in dry weather. Lovely whe
pale lavender Tulips.
Each 80 c, Three $\$ 2.00$, Doz. $\$ 5.75,100 \$ 30.00$

## Caucasicum

Each 80 c, Three $\$ 2.00$, Doz. $\$ 5.75,100 \$ 30.00$ Large, bright yellow flowers on 2-foot stems; one of the most sparko bination with Tulips. It is a splendid flower for cutting, as it carries well and lasts a long time in water.
Mme. Mason Each 80c, Three \$2.00, Doz. \$5.75, $100 \$ 30.00$ A fine large flowered and compact growing variety. Particularly well with Tulips and other early spring blooms. Excellent cut flower.

ECHINOPS - Globe Thistle Handsome perennials with pinnate or spiny foliage, woolly beneath, and globular, thistle-like flowers. A well-grown plant has a pleasing effect in the border
Culture. Ordinary soil in sun or light shade in border or wild garden. autumn or spring 10 to 12 inches apart.
Taplow Blue Each 85c, Three $\$ 2.10$, Doz. $\$ 6.25,100 \$ 35.00$ This variety is particularly desirable. The flower heads are larger and are intense metallic blue. It is very free flowering and doe's beautifully in difficult, dry soils. A clump of Taplow Blue makes a fine contrast
growing alongside of white Phlox. Plant in full sun. Hardy anywhere.

Doronicum


## FERNS - Hardy Varieties

The cultivation of Hardy Ferns is remarkably simple. All they want is a little light alluvial soil, a little loam and peat or leaf mold sufficient partial to deep shade
Culture, A shady position is, of course, preferred, or a spot which gets Culture. A so sun, will be an ideal place for a fernery. If the position should be a very damp one, it will be advisable to raise the surface shout 6 inches to a foot. For a good effect plant 8 to 10 inches apart.
Adiantum pedatum Each 70c, Three $\$ 1.70$, Doz. $\$ 5.50,100 \$ 25.00$ The well known Maidenhair Fern, grows at its best on moist banks, stony and well shaded. It will thrive in any shaded ocation, even with Bleeding
*Aspidium acrostichoides
Each 65c, Three \$1.60, Doz. \$5.00, $100 \$ 22.50$ (Wood Fern.) (Polystichum.) An evergreen species with deep green, divided fronds. Should be planted in a shady position. 12 inch.
Aspidium spinulosum Each 65c, Three $\$ 1.60$, Doz. $\$ 5.00,100 \$ 22.50$ The most beautiful of the evergreen wood ferns, and most useful, too. It is picked for florists use, but it is as useful in shade, especially if maist, for it will make a strong clump to 30 inches high. Beautifully divided pinnae give a lacy effect. Easily cultivated.
Asplenium flix-foemina
Each 65c, Three \$1.60, Doz. \$5.00, $100 \$ 22.50$ The Lady Fern is both our most common, and our most valuable form. Fine and delicate, it is very attractive
Osmunda cinnamomea Each 70c, Three $\$ 1.70$, Doz. $\$ 5.50,100 \$ 25.00$ In wet swampy land, the Cinnamon Fern will grow six feet toll. yet it
thrives in deep shade, and is tall enough. A luxuriant plant, very sturdy, and because of the root size, able to care for itself in competition
Osmunda Claytoniana Each 65c, Three \$1.60, Doz. $\$ 5.00$, $100 \$ 22.50$ Clothed with loose wool when unfolding its fronds in spring, but soon becoming perfectly smooth. This Fern, two to three feet high, is found in rather dry, shaded places and does quite well under cultivation.

## FUNKIA - Hosta

Hardy, herboceous perennials with handsome green or variegated foliage, and Lily-like flowers borne on graceful spikes. The ovate, cordate, of sunny or partially shady borders on the margins of water or as edgings to beds and walks. variegated kinds are best grown in partial shade. The others will suc ceed in sunny borders, or as specimens in groups. Sallocordata should be grown in a
Coerulea lanceolata
Each 70c, Three \$1.70, Doz. $\$ 5.50,100 \$ 25.00$ Broad green leaves; blue flowers from July to August.
Each 75c, Three $\$ 1.80$, Doz. $\$ 5.65,100 \$ 28.00$ A very fine species with large blue-gray leaves. It develops into a state-
ly, handsome foliage plant for the open border and is superb in shady places. May also be used in the rock aarden
Subcordata grandiflora Each 95c, Three \$2.35, Doz. $\$ 7.00,100 \$ 40.00$ September. One of the best and used very extensively as a ground cover for Lily beds. The foliage provides protection to the bulbs, and the flowers because of their Lily-like appearance blend in well with the taller arowing Lilies.
Thomas Hogg
Each $\$ 1.10$, Three $\$ 2.75$, Doz. $\$ 7.50,100 \$ 45.00$解 edging which greatly enhances its beauty.
Variegata Each 80c, Three \$2.00, Doz. \$5.75, $100 \$ 30.00$ Variegated foliage; blue flowers. Beautiful edging plant.

## GAILLARDIA - Blanket Flower

We consider the Gaillardia one of the most desirable hardy plants in cultivation. Everyone will have noticed how grandly Gaillardias have thriven through droughts; they seem hardly to need water. The gay blossoms are obtainoble in perpetual profusion from June to November, and the gre of the erenni Gollardis is Culture A pich but light soil is essential trated.
Culture. A rich, but light soll is essential to grow Gaillardias successlay they cannot be depended upon to survive the winter on heavy Require a sunny position. Plant in fall or spring, 6 to 8 inches apart

## General George Patton (Plant Patent No. 962)

Each 95c, Three $\$ 2.35$, Doz. $\$ 7.00,100 \$ 40.00$ The flower is a brilliant derk red with a narrow, distinct golden tip on the flower petal. It is enormous in size yet beautifully proportioned These first bio flowers are followed during the summer by great quanthese first big lowers are ollowed during the summer by great quanstrong dependable orower, and is so amazingly colorful that it will attract attention in any garden. It is not at all unusual to grow flowers four and five inches in diameter. Like all Gaillordias, it must be grown in a warm, sunny and well drained soil.

GYPSOPHILA - Chalk-Plant; Baby's Breath
They are remarkable for their numerous feathery panicles of small, starry, white or pink flowers borne in profusion on threadlike stalks starry, white or pink flowers borne in profusion on threadlik
during early summer. The flowers are highly prized for cutting.
Culture. Gypsophilas will succeed in any well drained and not too heavy cuit They are very partial to lime, and it is well to mix some lime with the soil before planting. A sunny position is essential. Plant all fully two feet apart; Repens 8 inches apart. Plant in autumn or early spring. Bristol Fairy

Each 95c, Three \$2.35, Doz. \$7.00 Bristol Fairy produces large panicles of double, white flowers, in which the individual blossom is quite large, and of the purest white. It also flowers continuously throughout the summer. A No. 1 plant for cut

Repens, Rosy Veil
Each 80c, Three $\$ 2.00$, Doz. $\$ 6.00$ A new dwarf pink double-flowering Gypsophila. Established plants reach A height of 2 feet and bloom in summer and fall. They start blooming two weeks earlier than the tall double Gypsophila and continue later in the season. Fit perfectly in the small garden and are fine for cutting.

## HELENIUM - Helen's Flower

A showy and useful family of plants for the summer and autumn decorTion of the border, and lovely copper shaded or yellow flowers for cutting The period of bloom is just before the outdoor Chrysanthemums, and they give us that first touch of autumn tints. Particularly valuable Nor those sections of the country where the Chrysanthemum is not hardy No gard
Culture. All will thrive in good, ordinary light soil, all require a sunny position. May be grown singly or two feet apart in masses. Plant in autumn or spring
Chippersfield Orange Each 80c, Three $\$ 2.00$, Doz. $\$ 6.00,100 \$ 32.50$ Grows 4 feet tall with large heads of copper and gold blooms. A fine new variety bloomina in Auqust and September.

## Peregrina

Each 95c, Three \$2.35, Doz. \$7.00, $100 \$ 40.00$ Unquestionably the finest and having the largest flowers. They are a shining dark manogany with the edges of the petals faintly seamed golden yellow. A most impressive July and August flowering perennial. Height 3 feet. A worth-while plant for the summer border. Excellent for cutting.
Riverton Beauty Each 75c, Three \$1.80, Doz. \$5.65, $100 \$ 28.00$ Pure lemon-yellow, with large disc of purplish black. 3 to 4 feet high; Riverton Gem $\qquad$ Each 75c, Three $\$ 1.80$, Doz. $\$ 5.65,100 \$ 28.00$ Old gold suffused with bright terra cotta, changing to wallflower-red. Biooms from August to October. A fine, reliable and colorful border
plant. Height 3 to 4 feet.

## HELIOPSIS - Orange Sunflower

Allied to the perenniail Sunflower, belonging to the same order, and natives of America. They bear their large, orange colored flowers on long, wiry stems, and are invaluable for cutting
Culture. Grow in ordinary rich soil in a sunny border. They make a most
effective feature grown in bold masses. Plant in autumn or spring. 12 effective feature grown in bold masses. Plant in autumn or spring, 12

## Gold-Greenheart

Each 80c, Three $\$ 2.00$, Doz. $\$ 6.00$ This new variety was received a year ago from Europe where it is recognized $w$ fine florife united stares as the best of the Heliopsis. It grows into a fine floriferous plant about 3 to 4 feet high with clean buttercup-yellow flowers which are superb for cutting. It makes a wonderful display in the garden. An added interest is the small emeraldgreen heart which shows when the flowers are opening. This disappears when the blooms are fully developed. The recurving petals, its clear yellow color as well as freedom of bloom make this a wonderful plant. Absolutely hardy anywhere and of easiest culture.

## HELLEBORUS - Christmas Rose or Lenten Rose

There are two distinct types, one, Christmas Rose, flowering in late winter, and the other, Lenten Rose, in spring. Both ore valuable for
garden decoration because of their flowering during the dull period of the year.
Culture. Require to be grown in a cool, moist, shady position, such as under the shade of trees or among ferns. The ideal soil is a retentive loam, freely mixed with leaf mold and well rotted manure. As Helleborus are impatient of disturbance at the roots it is advisable to select a many years. Plantwere they will not be required to be disturbed for Each autumn and let it lie on the surface. In summer give plenty of water.

Niger (Strong flowering plants)
Each \$1.70, Three \$4.25, Doz. $\$ 15.00$ Helleborus Niger is a dwarf growing hardy plant, able to withstand temperatures many degrees below zero. Its palmlike leaves are evergreen and of leathery substance. In December, January and February, depending on locality, large, single, white, bell-like flowers

Orientalis (Lenten Rose) Each $\$ 1.70$, Three $\$ 4.25$, Doz. $\$ 15.00$ Orientalis is known as the "Lenten Rose." The colors of its flowers range from pale green through white from pale brown to the deepest tones of
chocolate-red Easier grown than Niger, very interesting plants for chocolate-red Easier grown than Niger, very int
shady nooks. Can only be supplied in mixed colors.

Gypsophila Repens, Rosy Veil


HELIANTHUS - Perennial Sunflower
Very showy and attractive plants for border decoration, massing in the
wild garden or flowers for cutting.
Culture. Ordinary soil and
Culture. Ordinary soil and a sunny position will suffice to grow Helianthus. Lift, divide and replant every second or third year to keep the plants compact and shapely. Few plants can equal the Helianthus for
providing a gay display of color in the autumn garden. Plant in fall or providing a gay display
spring, 12 inches apart.
Multiflorus fl.pl. Each 75c, Three \$1.80, Doz. $\$ 5.65,100 \$ 28.00$ Clear yellow; closely resembling a small Dahlia in shape and finish.

## HEUCHERA - Alum Root; Coralbells

Neat growina and graceful flowering perennials yielding an abundance of flowers suitable for cutting; effective subjects for the margins of borders, as edgings to walks, flower beds, and excellent for the rock
garden. They have heart-shaped leaves and bear their dainty blooms gorden. They have heart-shaped
Culture. Heucheras require a well drained, fairly rich, and not too heavy soil, also a sunny position. Plant 6 inches apart in autumn or early replant every third year for best results.
Matin Bells
Each 95c, Three \$2.35, Doz. $\$ 7.00,100 \$ 40.00$ Apikes are straight and stiff and about 18 inches tall. When not in bloom, the handsome foliage continues to make this a fine low border plant.

Each 75c, Three $\$ 1.80$, Doz. $\$ 5.65,100 \$ 28.00$ We have carefully tested several varieties of Heuchera in all the pink shades during the past few years, and we find that this is the most any blight, and produces an abundonce of fine coral-pink blossoms on tall, sirong stems, which last over two months.
*Sanguinea Each 80c, Three $\$ 2.00$, Doz. $\$ 5.75,100 \$ 30.00$ Flowers bright crimson, on 12- to 18 -inch stems in June to September;
very free flowering. Nice for cutting. Excellent for rock garden.

## HIBISCUS - Mallow

About one hundred and fifty to two hundred species are known, some annual, other's perennial or as shrubs. We are dealing here only with three to four feet high with immense white, pink or red, Hollyhock-like flowers, freely produced during the summer.
Culture. A rich, moist, well drained soil suits them best. Best planted as single specimens in full sun in the border, or in groups of three or more on the lawn. Plant in fall or spring, 25 inches apart
Giant-Flowering Mallows
A wonderfully improved form of our greatly admired native Marshmallow or Rosemallow. We supply $3-y r$. flowering plants.
Red, Pink or White in Separate Colors
Each 75c, Three \$1.80, Doz. \$5.65, $100 \$ 28.00$
Mixed Colors and Shades
Three $\$ 1.60$, Doz. $\$ 5.00,100 \$ 22.50$
HOSTA. (See Funkia.)
IBERIS - Candytuft
soms they add of shrubby growth, with dark green, evergreen foliage.
Culture. Grow in good, ordinary soil. Plant in fall or spring, 6 inches apart When plants become stragoly trim them directly ofter flowering *Little Gem (true form) Each 80 c, Three $\$ 2.00$, Doz. $\$ 6.00$, $100 \$ 32.50$ Dwarf, pure white flowers in June. Its uniform, neat habit makes it one
of our best compact low formal edging plants; perfectly hardy. There of our best compact low formal edging plants; perfec
is nothing much better for edging small flower beds.
Purity
Each 80 c, Three $\$ 2.00$, Doz. $\$ 6.00,100 \$ 32.50$ A reat, evergreen, compact and low-growing plant with immense pure white flowers which cover the plant entirely when it is in bloom.
This new variety is in our opinion the best of the dwarf iberis. Its neat, compact habit and rich deep evergreen foliage make it an A No. I edging plant for flower beds or along walks. Its uniform habit creates
a very neatly finished little edging.
*Sempervirens
Each 75c, Three $\$ 1.80$, Doz. $\$ 5.65,100 \$ 28.00$ Covered with a sheet of white flowers in spring, completely covering its
rich dark green foliage; a particularly fine plant for the border. Does rich dark green foliage; a particularly fine plant for the border. Does well in light shade and therefore excell
shrubs. May be used for edging to parks or walks. Little Gem, however, shrubs. May be used uor edging these purposes.
*Snowflake (Replaced by Purity.)
[71]
Iberis, Purity


## Hemerocallis - Lemon Eilies

If the value of a plant is to be judged by the aggregate qualities of absolute hardiness, floriferousness and complaisance under almost any circumstances, then the Day Lily must be placed among the elect. From 18 inches to 4 feet in height they stand on stalwart stems. Their flowers are new in a multitude of shades from softest yellow through to almost fiery red, all with a clean and pleasant fragrance. By a careful selection of varieties, flowers may be had in abundance from June until September. Few plants surpass the vigor and beauty of well flowered clumps of the Day Lily. You will find offered here some very interesting new varieties in a fine range of colors.

CULTURE: Any kind of soil will grow these plants successfully. They prefer partial shade, but do excellently in full sun. May be grown singly or in masses. Plant one to two feet apart in autumn or spring. Lift, divide and replant every third year to ensure the plants flowering freely. Very graceful and stately plants for the waterside, naturalizing in grass, or growing in the partially shaded border.
Duchess of Windsor (Traub) Each \$1.00, Three \$2.55, Doz. $\$ 7.25$ Cup-shaped blooms of broad, overlapping petals crimped along the edges. The coloring is deep cream shading to soft golden with a very
soft, delicately flushed rosy brown halo in the throat. Late July and early August blooming. Height about 24 to 30 inches.

Dr. Regel
Each 80c, Three $\$ 2.00$, Doz. $\$ 5.75$
Handsome rich orange-yellow flowers in early May and June, Very fragrant. Fine for cutting. $11 / 2$ feet.

Flava Each 80c, Three \$2.00, Doz. \$5.75 Sweet-scented, clear full yellow; $21 / 2$ feet. Flower in June in great profusion.

Franz Ver Wilt
Each \$1.00, Three \$2.55, Doz. $\$ 7.25$ Brilliant flaming velvety red, golden throat, petals slightly veined. Very similar to Flaming Velvet. A bold, clean colored, free flowering variety.
Late July and early August flowering. Height about 36 to 40 inches.

## Hyperion

Each \$1.10, Three \$2.75, Doz. $\$ 7.50$
The giant Amaryllis-like flowers of Hyperion are citron-yellow and delightfully fragrant. It is one of the most prolific flowering plants ever seen. The stems are gracefully thin and have exceptional substance; about 40 inches talt carrying delicately sparkling clusters of as well as amateurs consider Hyperion the finest pale yellow Hemeras well as amateurs consider Hyperion the finest pale yellow Hemerocallis available at a moderate price. Few plants surpass the beauty and vigor of a well flowered clump of this wonderful Day Lily. it reBritain. Its graceful arching foliage always looks handsome. The Britain. Its graceful arching foliage always looks handsome. The wet, sunny or shady places. Blooms in July and August.

Indian Sunset
Each \$1.00, Three \$2.55, Doz. \$7.25 A bold flower of soft cadmium-arange, conspicuously marked with soft broad mahogany star, deep golden to soft orange throat, over-all effect is soft chestnut-brown. A distinct as well as most unusual color in Hemerecallis. Flowering late July. Height 30 inches.

## J. A. Crawford

Each 75c, Three \$1.80, Doz. $\$ 5.65$ Rich apricot-yellow shaded light cadmium. Many flowers on 4-foot stems; at their best about late June, flowering until end of July. A lovely plant which looks well in light shade.

Lemona
Each 95c, Three \$2.35, Doz. $\$ 7.00$ Delicate and pale lemon-yellow flowers on $41 / 2$-foot stems. Blooms are jooonese Iris in form.

Mongolia
Each \$1.00, Three \$2.55, Doz. $\$ 7.25$ The bronzy Chinese coral tint of the petals is separated by a soft but clearly defined star-like band of indian red from a golden throat which lights up the flow

Mrs. W. H. Wyman
Each 80c, Three $\$ 2.00$, Doz. $\$ 6.00$ Lovely light pale lemon-yellow flowers on 4 -foot stems. In full bloom Lovely light pale lemon-yellow flowers on 4 -foot stems. $n$ ful bloom
Auqust ist. Very free flowering and lasts a long time. One of the latest August Ist
to bloom.

Rajah (Stout)
Each \$1.00, Three \$2.55, Doz. \$7.25 A fine, big, well proportioned flower sparkling and iridescent. Flower petals are light burnt orange, circular deep chestnut-red or mahogany band with violet shadings; throat old gold. A brilliant flower and because of ts late
30 to 36 inches.

Stromboli
Each \$1.00, Three \$2.55, Doz. \$7.25 Large flower with very substantial petals tinted old gold. A soft amber tinted band inside the flower gives great charm while the tips of the petals are distinctly veined with amber. Very brilliant in sunlight and delightfully fragrant. Height 38 inches. July flowering.
Summer Pride
Each \$1.00, Three \$2.55, Doz. \$7.25 A profuse bloomer beoring ruby-red flowers with violet flush and small golden throat, faint yellow vein on midrib. This is a most unusual colorina and we have not seen anything like it in any of the new Hemerocallis now offered for sale. Lote July to early August blooming. Height about 30 to 36 inches.

The Gem
Each 75c, Three \$1.80, Doz. $\$ 5.65$ Rich, deep orange-yellow flowers on $31 / 2-$ to 4 -foot stems. In full bloom gem.

## $\mathcal{Z}_{\text {wo }} \mathcal{F}_{\text {eatured }}$ Groups of CNew Hemerocallis

## Croesus

Each \$1.25, Three \$3.05, Doz. \$9.50 Noted for its clear and big flowers of brilliant, rich amber-yellow with a soft golden glow, carried on tall, stiff stems. A bold and colorful plant One of the best of the new Lemon Lilies. Height about 40 inches.

## Crusader

Each \$1.00, Three \$2.55, Doz. \$7.25 Visitors describe the color as Indian red, rich mahogany, velvety chestnut, etc. It's a shoding difficult to describe, glowing richly but soffly in the sun. Lighted by a golden throat, it is one of the fine, distinc varieties. Petals of flower are delicately pencilled with a fine golden line
through the center. Late June and early July flowering. Height 30 in . through the center. Late June and early July flowering. Height 30 in .
Dido
Each \$1.00, Three \$2.55, Doz. \$7.25 Clear, warm soft apricot. It is one of the outstanding colors in our Hemerocaliis field. A very choice variety greatly admired by visitors, flowering late June. Height 36 inches.
Erie
Each \$1.25, Three \$3.05, Doz. \$9.50 Buff-shrimp-pink with soft buff-yellow midrib deepening to dull gold in the throat of the flower. A most unusual color combination General effect created by flowers in bloom is soft buff-shrimp-pink Flowering late June. Height 24 inches.

Fascinating
Each \$1.00, Three \$2.55, Doz. \$7.25 Soft Chinese yellow somewhat deeper tinted in center of flower, lighter along the edges of the petars, an overiaid Flowering late June. Height 28 inches

Hercules
Each \$1.25, Three \$3.05, Doz. \$9.50 Well shaped flowers of maroon-red with red-mahogany overtones and deep golden yellow center. Particularly bright and brilliant, totally 40 inches tall and makes a fine clump. One of the best of the reds.

## Insulinda

Each \$1.25, Three \$3.05, Doz. \$9.50 Fine bold flowers of apricot-buff with pink overtones. Hemerocallis enthusiasts refer to this type of bloom as pink but it is not. However, the feeling of pink is present. Center clear yellow, Grows about 36 inches
tall and is free blooming. One of the best of the New Lemon Lilies.
Magnificence
Each \$1.00, Three \$2.55, Doz. $\$ 7.25$ Soft burnt orange with undertones of Chinese corol inside of flower, outside shows buff and gold, center inside golden. A rare and choice color
combination which glows and sparkles in sunlight as if dusted with gold combination which glows and sparkles in sunlight as if dusted with gold and coral. Flowering in early July. Height 38 inches.

## HEMEROCALLIS COLLECTIONS

Collection No. 3: 1 each of the above 8 varieties $\$ 8.00$
Collection No. 4: 3 each of the above 8 varieties 20.00

## Gratia

Each 80c, Three \$2.00, Doz. \$6.00 A massive gold reddish mahogany flower with big golden yellow throat; certer of flower petals is veined yellow, giving the whole a brilliant starlike effect. A bold flower which stands out clearly, making it especially good for planting in the background or where a tall, bold
effect is desired. Flowers are delicately fragrant. July flowering. Height effect is desired. Flowers are delicately fragrant. July flowering. Height 36 to 40 inches.
Linda (Stout)
Each 80c, Three $\$ 2.00$, Doz. $\$ 6.00$ Color is soft, pale amber-yellow, Havana or Egyptian buff. The throat of somewhat deeper tone is separated from the main color by a well defined, narrow, delicately shaded starlike band of soft mahogeny. Teparating three narrow petals are not. The effect is very pleasing. separating three narrow
Height 30 to 34 inches.

Primrose Mascotte
Each 80c, Three $\$ 2.00$, Doz. $\$ 6.00$ Cool empire-yellow deepening to lemon-yellow in center. Visitors to our nursery call this "The Dwarf Hyperion" and consider it the best of the cool icy yellow shade it is delightfully fragrant and forms fine clumps. A perfect plant for foreground planting or corners of flower beds. Flowers about mid-July. Height 20 inches.
Morocco Beauty
Each 80c, Three $\$ 2.00$, Doz. $\$ 6.00$ Medium size flower but very brilliant. Color seems to be a mixture of velvety maroon-chestnut with purplish undertone; deep golden yellow heot, midrib in center of petals golden. Makes a very bright spot the garden. Late June and early July flowering. Height 24 inches.
Nigrette (Leonian)
Each 80c, Three \$2.00, Doz. $\$ 6.00$ This is the darkest colored Hemerocallis in our collection. Flowers are aeep pansy-purple with very dark mahogany overtone; throat deep golden yellow. The flowers are not as large as we would like them to be but that fact can be overlooked because of their distinct color. Late June and early July flowering. Height 26 inches.

## Tasmania

Each 80c, Three $\$ 2.00$, Doz. $\$ 6.00$ Chinese coral overlaid with purplish glow, star of same color but several shades deeper, center golden yellow. The general effect is unusual. Several visitors wanted to know what this pink Hemerocallis is and rightly there is a definite pinkish shade produced by this flower. Flowering from middle to late June. Height 30 to 36 inches.

## HEMEROCALLIS COLLECTIONS

Collection No. 1: 1 each of the above 6 varieties
Collection No, 2: 3 each of the above 6 varieties


## ⓔonian $\mathcal{H}_{\text {ybrid }}$ Hemerocallis

## In Mixture

In height they vary from 3 to 5 feet. They stand on stalwart stems. Their flowers are of every shade, from deepest burnt orange through flaming orange-red into amazing tints of pastel, old rose and maroon shades, all with a clean and pleasant fragrance.

Colors will be similar to those of the named varieties illustrated on this page.

Unit of 6 plants Leonian Hemerocallis for 53.50; unit of 12 plants Leonian Hemerocallis for 86.75 ; unit of 25 plants Leonian Hemer ocallis for \$13.00.


1. Morocco Beauty 4. Primrose Mascotte
2. Linda 5. Gratia
3. Nigrette
4. Tasmania



## Hemerocallis Hyperion



# $\mathcal{P}_{\text {apaver }}$ Orientale - Oriental $\mathcal{P o p p y}$ 

Oriental Poppies are the royal representatives of this popular family. They have shown a remarkable increase in public favor in recent years because so many new and better colors have been added. Rich tints of rose, salmon-pink, white and lavender, as well as Indian-copper-red are now available besides the brilliant reds. Growing 3 to $31 / 2$ feet in height, they contribute a rare splendor of bloom throughout the late spring. Plant them singly or en masse; they have a way of dominating, by their gorgeous display of rich and bright coloring and the splendor of blooms, that portion of your garden where they are placed.
They flower in May and June, at which time their sheer burst of livid and brilliant colors render them without an equal.
Culture: Almost any kind of soil suits them, but they do best in deep, rich loam. Set the plants out in the fall or early spring before the first of May, 12 inches apart. Give them water occasionally during dry spells in the early part of the season. Mulch with dry litter to prevent crown rot in the fall; and they will increase in size and floriferousness for several years. The proper planting season for field-grown roots is during the last of August, September and October. In spring, strong plants are supplied in pots to insure success.

Orientale Each 70c, Three \$1.70, Doz. \$5.50, $100 \$ 25.00$ (Oriental Poppy.) Tremendous cup-shaped blooms of brightest crimsonscarlet, with large, purplish black blotches of base of petals, creating a wonderful contrast when bloom is fully open. Clumps of these through-
out the border add a brilliancy that no other flower can provide.

Australia
Each \$1.10, Three \$2.75, Doz. \$7.50 Large massive and substantial flowers of oxblood or spectrum-red on rigid, tall, 42 -inch stems. This fine red voriety is on Australian introduction.

Barr's White
Each \$1.10, Three \$2.75, Doz. \$7.50 Large pure white flowers with purplish black spots. This is a free blooming and healthy grower.
Beauty of Livermere
Each 80c, Three \$2.00, Doz. $\$ 6.00$ The finest dark crimson with black blotch; fine flowers freely produced.
Cavalier
Each 80c, Three $\$ 2.00$, Doz. $\$ 6.00$ One of Dr. Neeley's latest and best. Strong grower and free bloomer. Flowers are crinkly and deep scarlet-red.
Cerise Beauty
Each 95c, Three \$2.35, Doz. $\$ 7.00$ Distinct cerise-pink flowers on stems of medium height, often 8 to 10 stems per plant, make this on outstanding variety. You will like it for its brilliant coloring and fine habit.
Cheerio
Each 95c, Three \$2.35, Doz. \$7.00 A beautiful shel!-pink Poppy with large cerise spot. It is a splendid grower and blooms freely. Huge flowers on stiff stems. One of the best.
Crimson Pompon (Double) Each 80c, Three \$2.00, Doz. \$6.00 Blood-red, pompon-like flowers, fully double. The first double Poppy in a really red shode, it is of medium height, multiplies readily and
flowers very freely. This is a Dutch introduction of which we were flowers very freely. This is a Dutch introduction of which we were
fortunate in obtaining a few plants just before the war and now have sufficient stock available for introduction. You'll want to add this to your collection. The first Poppy to bloom in spring.
Curtis Giant Flame
Each 95c, Three \$2.35, Doz. $\$ 7.00$ Established plants grow flowers 11 inches across, on 4 -foot stems. The giant blazing red flowers are immense and almost barbaric in appeor-
ance. This is the biggest of the Giants and os a visitor expressed it well, looks like good sized fire in the garden.
Curtis Giant Flesh-Pink
Each 95c, Three $\$ 2.35$, Doz. $\$ 7.00$ A mommoth sized Poppy. The flower is flesh-pink, sliahtly tinted lavender; blooms are $91 / 2$ inches across on stems 3 feet high. One of the fine attributes of the variety is that it also grows exceedingly well in shade.
Curtis Giant Mulberry
Each 95c, Three \$2.35, Doz. $\$ 7.00$ Big, 8 -inch flowers on 3 -foot stems of a most distinct and different shade. Quite a good deal lighter than Mahony with rich shadings of mulberry. A splendid addition to the still limited range of colors in
Poppies. Eycellent grower.
Curtis Salmon-Pink
Each 80 c, Three $\$ 2.00$, Doz. $\$ 6.00$ A rugged grower; 3-foot stems and 8 -inch blooms of the most pleasing salmon-pink, showing more pink than salmon. This,
gest of the Giants, is without doubt one of the best.
Enchantress
Each 80c, Three $\$ 2.00$, Doz. $\$ 6.00$ A lovely soft rose, an enchanting delicate shade. Here again one of the plant is grown in light shade. Very good grower and free flowerina.
Gold of Ophir
Each 80c, Three $\$ 2.00$, Doz. $\$ 6.00$ A Poppy of medium height, about 24 to 28 inches, coming to pefection
when two years old or more. The flowers are golden orange. This tone of golden orange becomes more pronounced as the plant grows older. Unique.
Helen Elizabeth
Each 80c, Three \$2.00, Doz. $\$ 6.00$ Considered by many as the best pink. It is a rugged grower. The straight 34 -inch stems are topped by La-France-pink flowers without dark spots. We also think it one of the best.
Henri Cayeux Improved
Each 80c, Three $\$ 2.00$, Doz. $\$ 6.00$ Much larger flowers than Henri Cayeux but otherwise similar. The bia blooms are a peculiar if grown in light shade this flower really comes to perfection.

Indian Chief
Each \$1.10, Three \$2.75, Doz. $\$ 7.50$ Larger than the old favorite and a much better grower and more free blooming variety. This beautiful mahogany color is badly needed and for that reason well, blooms freely, and its flowers are distinct and handsome.

Jeanne Mawson
Each 80c, Three \$2.00, Doz. \$6.00
wers are large and sparkling geraniumpink. Unquestionably a beauty
May Sadler
Each 80c, Three $\$ 2.00$, Doz. $\$ 6.00$ Salmon-pink with black markings. the pink sorts becouse of its large
Mrs. Perry We believe it one of the finest of Orange-apricot; a very fine variety
Perry's White Each 75 c, Three $\$ 1.80$, Doz. $\$ 5.65$ The flowers a

Each 95c, Three \$2.35, Doz. $\$ 7.00$ base of each petal.
Salmon Glow (Double)
Each 75c, Three \$1.80, Doz. \$5.65 A fine double salmon-orange not to be confused with olympia. The flowers are exceptionally large, fully 8 inches across. It is a Dutch
origination and selected for the Wisley trials. It recejved o first-class certificate in Holland and is spoken of as a beautiful double salmanorange. Strong, upright growing Poppy.
Snowflame (Plant Patent No. 365)
Each 90c, Three \$2.25, Doz. \$6.50 The lower half of the flower is pure white, the upper half a flameorange, creatina most unusuak and brilliant effect. The orange band of the upper halt of the petals varies considerably in width with each flower, hetring to increase the charm of this rore voriety. The flowers
are medium size and grow on stiff stems. A few clumps of Poppy Snoware medium size and grow on stiff stems. A tew clumps of Poppy
flame in your garden will create nothing short of a sensation.
Splendor
Each 95c, Three \$2.35, Doz. \$7.00 A very bold and big salmon-pink variety. The flowers are rugged, of fine clear color, the stems todl and stiff. and it is free blooming. Decidedly one of the finest of the salmon-Dink Poppies
Toreador Each 80c, Three $\$ 2.00$, Doz. $\$ 6.00$ Beautiful crinkly carmine-red flowers 9 inches across, handsome marking ot the base. Good grower, one of the best of the dark red Poppies. Grows about 30 inches tall.
Watermelon
Each 95c, Three \$2.35, Doz. \$7.00 This new Poppy is liked by everyone who sees it. The flowers are 6 to 7 inches across and about three shades deeper in color than Wunderkind, grow on 30 -inch stems and flowers are produced in liberal quantities. Here is a charming Poppy and again in a really worth-while color Wunderkind

Each 95c, Three \$2.35, Doz. $\$ 7.00$ Considered the finest cerise-colored Poppy, true begonia-rose. Strona
arower with very large flowers on $33-$ to 35 -inch stems. The plant looks sturdy and is a good grower. Flowers keep well when cut.


## Paeonias - Peonies

## VOTED THE FINEST

## (We do not ship Peonies into California, Washington, or Oregon.)

The numbers or RATINGS given immediately below the name are the averages tabulated from the votes of the members of the American Peony Society throughout America and Canada. Ten is highest possible score; none under seven are offered. This list contains the best only.

Alice Harding
3-5 Eyes, Each \$2.50, Doz. $\$ 25.00$ A midseason creamy white with soft pink guard petals. Lemoine considers this his best introduction. It is a beautiful variety and its delicately colored flowers are always admired.

## Auten's Pride

3-5 Eyes, Each \$4.00 One of the world's finest Peonies. Light pink with lavender shades, rose with stiff very tragrant. Large bloom, sure to A strong arower. A variety to be truly proud of.
Baroness Schroeder
3-5 Eyes, Each \$1.25, Doz. $\$ 12.50$ (9.0) Rose type; late. White with shadings of flesh. This is one of the finest Peonies. Its immense flowers of great substance with high chalice-shaped center are freely produced, lasting a long time. Very fragrant.
Blanche King
3-5 Eyes, Each $\$ 5.00$ A good deep, late blooming pink of wonderful size, symmetrical and of true rose type. It is a glowing deep pink that holds its color in the field and also develops into a wonderful show flower. One of the latest to bloom.

Felix Crousse
3-5 Eyes, Each \$1.25, Doz. \$12.50 (8.4) A deep rose-red showing no stamens. Consists of a central bomb of illourved petals surrounded by broad, prominent quard Denals. A aood
Eestiva Maxima
3.5 Eyes, Each \$1.25, Doz. $\$ 12.50$ (9.3) Paper-white, crimson markings in center. Very large and full rose type; very tall, strong grouth. Early.
Flower Girl
3-5 Eyes, Each $\$ 5.00$ A true dwarf; only 20 to 25 inches tall. Opens flesh, fades to white, rose frogrant. Very stiff stems. Perfection all through, it is irresistible. Early blooming and a perfect plant for foreground planting in the perennial border.
Frances Willard
3-5 Eyes, Each \$1.25, Doz. \$12.50 (9.1) Rose type; opens on exquisite blush-white, with an occasional ccrmine touch. changing to pure white. Listed among the world's twenty most beautiful Peonies.
Kelway's Glorious
3-5 Eyes, Each \$3.00, Doz. $\$ 30.00$ (Kelway, 1909) (9.8) Buds slightly tinted pink, opening into large blossoms of iridescent white. Frogrant. Late midseason. This is undoubtedly one of the finest Peonies.
Kelway's Queen
3.5 Eyes, Each \$3.00, Doz. $\$ 30.00$ (8.8) Pink. A large, compact, rose type flower of uniform mawe, with center flecked crimson. A tall, strong grower, very profuse bloomer. show flower.
Lady Alexandra Duff
3-5 Eyes, Each \$1.50, Doz. $\$ 15.00$ (9.1) An immense, loosely built flower with great broad, rounded petals. disbudded, the contral flower is loosely double, of a rather flattened, circular form; central petals touched with carmine. A beautífully formed flower; sweet scented. Very floriferous. Very showy. Opening after the central flower, the side flowers come semi-double.
Le Cygne
3-5 Eyes, Each \$3.00, Doz. $\$ 30.00$ (9.9) Very large, perfectly formed flower, freely produced; cream-white with a touch of green at the heart. The finest white. Received the hightest rating of any Peony.
Longfellow
3-5 Eyes, Each \$1.75, Doz. $\$ 17.50$ (9.0) Everyone concedes Lonafellow one of the most Dopular reत Peonies because of its distinct, fadeless color and general dependability, both for cutting and garden decoration. It is as striking in the field as in the show room. It comes into bloom early midseason. The olant has excellent foliage and strong, stiff stems. The flower is a bright
crimson and is always found cimong the winning classes.
Lowell Thomas
3-5 Eyes, Each $\$ 7.50$ It is difficult to describe the deep, rich red coloring and captivatina form of this excelient new peony. To assure ourselves, and in turn vou, of the exceptiomat quanty of this variety, we grew this in our nurseries for it "pure red, heavy foliaged and vigorous growing midseason variety." The bloom is the largest, the foliage the greenest and most beautiful, the plant habits peffect, the stems strong, color and fragrance excellent. Nothing more need be said. We recommend this unqualifiedly. (Limited quantity available.)
Marie Crousse
3-5 Eyes, Each \$1.50, Doz. $\$ 15.00$ (8.9) The nearest to salmon-pink in Peonies. A most lovely variety,
Tall stem and beautifully formed flowers of a charming shade of salmon-pink. Blooms midseason.
Martha Bulloch
3-5 Eyes, Each \$1.75, Doz. \$17.50 Mammoth cup-shaped blossoms often 9 to 12 inches across. The largest of the good Peonies. Deep rose-pink in the center. shading to sitvery shell-pink in the outer petals. Stalks strong and erect.
Mary Brand
3-5 Eyes, Each \$1.50, Doz. \$15.00 (8.7) No red Peony ever won favor so quickly as Mary Brand. Always found amona the winning reds in every show room. Comes into bloom with Frances Willard. Color so distinct it is easily recognized by amateurs, no matter how aften they find it in our fields. A red in which there is little trace of purple. One of the most satisfactory reds
as a cut flower as it will last a week if cut in the bud.


Mons. Jules Elie
3-5 Eyes, Each \$1.25, Doz. $\$ 12.50$ (9.2) A beautiful silvery pink. Broad reflexing guards with a hian pyramidal body of semi-quilled petals converging to an apex. One of the largest, handsomest and most lasting cutting sorts in existence.
Mons. Martin Cahuzac 3-5 Eyes, Each \$1.75, Doz. \$17.50 (8.8) Medium size, qlobular, semi-rose type. Dark purple-garnet with black reflex. The darkest Peony known. Strong, vigorous grower, free bloomer; midsecson.
Philippe Rivoire
3-5 Eyes, Each \$3.00, Doz. $\$ 30.00$ The A very bright rich crimson coming into bloom late midseason. it a flower loved by all who see it This is a fine show flower and is absolutely void of stamens. It has a pleasing fragrance and is the highest rated of any red Peony.

Primevere
$\qquad$ (Lemoine, 1907) (8.6) Guord petals deep cleamy yellow and center

3-5-Eyes, Each $\$ 1.75$, Doz. $\$ 17.50$ pelds a canary-yellow which is most attractive. Very fine. Midseason

Sarah Bernhardt
3-5 Eyes, Each \$1.25, Doz. \$12.50 90) Apple-blossom-pirk, very free blooming and flowers of perfect form on graceful stems. This is the ideal pink cut flower Peony.

## Solange

3-5 Eyes, Each \$1.50, Doz. $\$ 15.00$ 19.7) Flower very large, compact; rose type; outer petals delicate waxy white, deepening toward the center with shades of orange and golden brown One of the mosł beautiful Peonies in $\epsilon \times$ stence; a strong grower and a late, free bloomer.

Tempest
3-5 Eyes, Each $\$ 5.00$ Outstanding double red. Fine in every way. Color clear and unfodina a few stamens well hidden. Brilliant color sparklina in the sunliaht
it can well take its place among the very best of the red Peonies. it can well take its place among the very best of the red Peonies.
Therese
3-5 Eyes, Each \$2.00, Doz, $\$ 20.00$ (9.8) A most desirable variety of a charmina shade of violet-rose,
chanaina to liloc-white. Develops a high crown; strong grower and very chanaing to liloc-white. Develops a high crown; strong grower and very free bloomer. One of the best midseason sorts.

Tourangelle
3-5 Eyes, Each \$1.50, Doz. \$15.00 A delicate pearly white, suffused with shades of delicate sammon and a-Fre the coloring is exquisite and we unhesitatingly pronounce the season. he most beoutiful Peonies.

Walter Faxon
3-5 Eyes, Each \$1.50, Doz. \$15.00 1.3) Semi rose type: midseason. A very distinct, delicate ro-e colored flower. Tall, free bloomer. Those who know this variety consider it one of the best pure pinks.

Peonies in Mixed Colors
Three $\$ 2.50$, Six $\$ 4.50$, Doz. $\$ 8.00$ This mixture is a choice one. It contains many varieties in a wide range of colors and forms. Each season small quantities of areat marietios of are left. These are put together along with several flowers and lots of color.

## PAEONIA OFFICINAL'S (Early Peony)

Officinalis Albo-Plena
Each $\$ 2.00$, Doz. $\$ 20.00$ Double white.

Officinalis Rosea Fl.-Pl.
Each \$2.00, Doz. $\$ 20.00$ Brilliant deep rose-pink fragrant flowers; one of the earliest to bloom.
Officinalis Rubra Fl.-Pl.
Each \$1.75, Doz. \$17.50 The old-fashioned early red, that even in our latitude blooms before Decoration Day.

## PAEONIA OFFICINALIS (Early Peony)

Tenuifolia flora-Plena
Each $\$ 3.00$, Doz. $\$ 30.00$
A rare and carly flowering variety especially rioted because of its fir.e fernlike, lacy foliage. Among the first to bloom with medium sized. brilliant, dark red, double flowers. It is not wise to ever cut the flowers with long stems if you want your plants to develop into nice specimens. Better consider this as one of your choice garden gems.

## Paeonia Moutan - clinees Tree Peonis

One of the choicest plants available for the garden. Quite hardy, and does well under the simplest treatment. It flourishes in the most astonishing manner, bearina blossoms from 6 to 8 inches across, which increase every year in beauty and size. A grand addition to the garden, as they do not lie down to the ground like the herbaceous sorts, but make fine bushes 3 to 4 feet in height, covered every spring with ground like the

Culture. It is advisable to avoid wind-swept locations and to protect the early bloom buds in case of late spring frosts. The south or east side of a planting of evergreens, shrubs, wall or building, is a very good location for Tree Peonies. Mulching is advisable the first winter after transplanting. Apply mulch of light material after ground is frozen solid. Any good, well drained garden soil is satsfactory. Never cut back woody branches. 3-Year-Old, Field-Grown, Ready to Bloom


Tree Peony, Fragrans Maxima Plena

Chromatella
3-year-old field-grown plant, Each $\$ 10.00$ This striking novelty is a sport from the beautiful variety Souv. de Maxime Cornu. Color is a pure sulphur-yellow without any shade of salmon or buff. The flower is fully double. Very cho ice.
Fragrans Maxima Plena 3 -vear-old, field-grown plant, Each $\$ 9.00$ Fragrant flowers which are fuily double and clear salmon. This is one of the best of the deep pink kinds and a great favorite
Hakugan
3-year-old, field-grown plant, Each $\$ 9.00$ The semi-double flowers are pure white and of great size. It is one of the finest of the white Tree Peonies which ore so much sought after. Grows slowly but is superb.
Jeanne d'Arc 3-year-old, field-grown plant, Each \$9.00 White, flushed salmon-pink deeper salmon tinted inside. Handsome in every respect. A beautiful flower produced on a strong plant.
La Lorraine
3-year-old, field-grown plant, Each \$10.00 Large, well expanded, full double flowers of good substance; the petals nearly imbricated, a soft sulphur-yellow with o salmon tinge when opening, becoming lighter and purer when fully expanded.
Mme. Ferdinand Lemaitre 3-year-old, field-grown plant, Each $\$ 9.00$ Large, fully double, fragrant flowers. Color is a distinct deep rose-
Mme. Stuart Low $\qquad$ 3-year-old, field-grown plant, Each $\$ 9.00$ The many deep red blooms make this a very showy variety. It makes a fine contrast if grown near one of the pure white forms.
Regina Belgica
3--year-old, field-grown plant, Each $\$ 9.00$ Large, flesh-pink, handsomely shaped flowers of great size, free blooming. Grows into a fine plant which froduces many flowers and increases in beauty as it grows older and bigger.
Reine Elizabeth
3-year-old, field-grown plant, Each $\$ 9.00$ Flower perfect in shape, vivid salmon-pink. A brilliant color, considered amongst the finest of all double Tree Peonies. A-1 plant.
Satin Rouge
3-year-old, field-grown plant, Each \$12.00 Large, double blossoms averaging 8 inches across with broad petals of a satiny appearance and of a bright blood-red.
Souvenir de Maxime Cornu 3-year-old, field-grown plant, Each $\$ 12.00$ every stem carries crowned and wrinkled petals, of a deep yellow, heavily shaded orange.
Triomphe de Gand
3-year-old, field-grown plant, Each $\$ 9.00$ A brilliant flesh colored flower, showing sott saimon shadings and an occasiona
Yano Okima
3-year-old, field-grown plant, Each $\$ 9.00$ One of the choicest of the Fure white varieties. Its magnificent flowers


Tree Peony, Yano Okima


Tree Peony, Reine Elizabeth


Tree Peony, Mme. Ferdinand Lemaitre


Tree Peony, Souv. de Maxime Cornu

## Graceful Cfnemone-Flowered Peonies

A type not very generally knoun, but awakening great interest and enthusiasm. The opened flowers are of extra wide spread, with one or more layers of broad guard petals which act as a cup to the mounted center. In place of the pollen-bearing stamens. the stamens and anthers are greatly enlarged into narrow, thick, twisted petaloids of rarious colors, forming a dense cushion. They produce an enormous amount of flowers, creating a riot of colors in the garden and are superb for cutting, lasting longer than the double flowers.
(He do not ship Peonies into California, Washington, or Oregon.)
Alstead Each 83.00, Doz. 830.00
Deep pink with all yellow petaloids on extra fine plant. Very strons growing and produces an abundance of flowers. Superb for garden use as well as for curting
Eva
Each \$2.00, Doz. $\$ 20.00$ Bright light crumson flowers with lilac overtones. A very lively and artistic shade. Outstanding are the large round petals, making the fower look ike a large Tulip. It flowers unusually free and is an outstanding kind tor garden planting, not too tall. It fits well in the

Fuji-No-Mine
Each $\$ 3.00$, Doz. $\$ 30.00$ Blush-white with golden yellow stamens, star-shaped flower. Very large and a strong grower, giving many blooms.
Isani-Gidui Each $\$ 4.50$, Doz. $\$ 45.90$ Pure white with golden center; resembles large, white Peony.

## Jeanne Lepandry

Each $\$ 3.00$, Doz. $\$ 30.00$ Glittering pure white. A most lovely and desirable variety; reminds one Giftering pure white. A most lovely and desirable
of a cluster of Warer Lilies. Good, strong grower.

## Kewance

Each \$2.50, Doz. $\$ 25.00$ Dark red single fowers, brilliant and unfading, with fine clusters of yellow stamens. Plant erect in growth, requires no staking. Blooms last long on the plant and for cut flowers. Outstanding and artistic.

## Kinsui

Each \$1.50, Doz. \$15.00 Light salmon-pink, two rows of petals, pure golden center. Large flowers. A very fine variety.
L'Etincelante
Each \$1.50, Doz. $\$ 15.00$ Semi-double to single in appearance with petals deep rose, inner petals pale rose, white at edges, golden crest of itamens. Large blooms, in clusters of 4 or 5 on one stem, a bouquet in itself. A very showy variety for the garden and handsome as a cut flower.

## Mikado

Each \$1.25, Doz. $\$ 12.50$ A rich red with long, rounded petals of brilliant red surrounding a great dome of golden staminodes. Exceedingly briliant.
Nippon Beauty
Each \$1.7.5, Doz. $\$ 17.50$ A late, rich deep gornet-red. Center petaloids are garnet-red edged with golden yellow. A strong grower and a free bloomer. An excellent variety that
is always admired. Makes a superb show in the garden and is lovely for cutting.

Nippon Brilliant
Each \$3.00, Doz. $\$ 30.00$ A medium dark red with red petalonds which have a broad yellow edae. Flowers late in the season. The plant grows tall with strong stem. Intensely brillliant, making a magnificent show when in full bloom

## Tomate-Boku

Each \$5.00, Doz. $\$ 50.00$
Lively China-pink, golden center; the largest flowers.
Yokohama
Each \$2.50, Doz. $\$ 25.00$
Cream-pink, turning to white; odening like Rose buds; very tall.
Anemone-Flowered Peony, Mikado



Anemone-Flowered Peony, Alstead

Anemone-Flowered Peony Jeanne Lepandry

4
雨紋

## LIATRIS - Blazing Star or Gayfeather

Culture. They will all thrive in ordinary garden soil, in sun or in shade and are grown in groups of three or more. Plant 8 inches apart. Plant in autumn or early spring. May be grown by the waterside, and bees

Each 60c, Three \$1.50, Doz. \$4.75, $100 \$ 20.00$ Nothing can be planted that will attract more attention on account of midsummer and throws four feet high, which last a long time.
Scariosa, September Glory Ea. 75 c, Three $\$ 1.80$, Doz. $\$ 5.65,100 \$ 28.00$ A giarit 6 -foot spike solidly covered with purple flowers from top to bottom. The flowers, unlike the common variety, come into bloom ant at the same time, creating a marvelous effect.
over the old variety. Late flowering. September
Scariosa, White Spire
Each 80c, Three \$2.00, Doz. $\$ 5.75$ A magnificent pure white Gayfeather. Just as tall as the September Glory from which this variety is a sport. Superb for a bold effect in the garden as well as stunning flower for cutting.

## LUPINUS - Lupine

Stately, colorful and beautiful perennials. The pea-shaped flowers are closely spaced on three- to four-foot spikes. The effect made by these colorful spires places the Lupines in the front rank of hardy border plants.
Culture. Growing Lupines well is not as much a problem of soil as it is one of atmospheric conditions. They require ample moisture, full sun and do not like the hot drying winds of summer. They do equally well in heavy or light sandy soils. Water freely when ground is dry. They look best planted in bold groups. Plant in fall or early spring, ten Polyphyllus, Blue Each 70c, Three \$1.70, Doz. \$5.50, $100 \$ 25.00$
Polyphyllus albus blue spikes, 3 to 4 feet high, during June.
Each 70 c, Three $\$ 1.70$, Doz. $\$ 5.50,100 \$ 25.00$

Polyphyllus roseus Each 70c, Three $\$ 1.70$, Doz. $\$ 5.50,100 \$ 25.00$ Flowers of beautifully shaded rose

## LUPINES IN MIXED COLORS <br> Reselected Russell Hybrids

You will find in our reselected Russell Lupines, the same gorgeous colors: self blues, pinks, reds, yellows, maroon, purples, etc. Bicolors such as violet and white, blue and yellow, red and bronze, red and white etc. The stondards one color, the keel another. Individual flowers above average size, upright standards of some being an inch across. The flower spike resembles a closely set, well rounded column of Sweet Peas, All flowers on spikes open at one time from top to bottom. Spike 3 to 5 feet tall. The sensation of the English horticultural world in 1937
We offer fine two-year, field-grown plants that will give you a mass

of blooms the same year they are planted. Three $\$ 1.80$, Doz. $\$ 5.65,100 \$ 28.00$

LYTHRUM - Purple Loosestrife
Suitable showy plants for moist, shady borders and the waterside. There is only one really worth growing, and that is Superbum. The plants are of stately growth, and bear their rosy or purplish flowers in tall leafy Culture.
Culture. Grow in ordinary soil in mosst, shady borders, or in groups by the waterside. Plant in autumn or early spring and divide and replant
Superbum, Dropmore Purple
Each 80 c, Three $\$ 2.00$, Doz. $\$ 5.75,100 \$ 30.00$ A new variety which blooms continuously from June to September. It is especially valuable for midsummer color when blues and purples are always scarce. The very show, fuchsia-purple spikes have no trace of magenta. Grows to a height of $3-4$ feet. It is exceedingly free flow-
ering and makes a brilliant show in the garden. Likes full sun and a moist location.

## Superbum, Morden's Pink

Each 80c, Three $\$ 2.00$, Doz. $\$ 5.75,100 \$ 30.00$ This fine Lythrum originated at the Morden Experiment Station, Morden, Manitoba, Canada. The plant grows to a height of three to four from June to late September. Lythrum Morden's Pink can be grown anywhere; it is as hardy as a tree. It does well during the dryest weather but comes to perfection in a moist, sunny location where it develops into a magnificent showy clump 3 feet across or more. An excellent summer flowering perennial.

## MONARDA - Bee-balm; Bergamot

The flowers are borne in close heads or whorls on stems about 2 to 3 feet high, surrounded by colored bracts, and the leaves are more or less fragrant, Attractive plants for the semi-shady or sunny border, the wild garden, or for the city gardens.
Culture. Grow in ordinary soil in sunny borders or in light shade. All may be naturalized in the wild garden. Plant in bold groups in autumn or spring 10 inches apari. Divide and replant every third year.
Didyma alba Each 75c, Three \$1.80, Doz. \$5.65, $100 \$ 28.00$ The white Monarda is similar in habit of growth to Cambridge Scarlet.
Didyma, Cambridge Scarlet
Each 75c, Three $\$ 1.80$, Doz. $\$ 5.65,100 \$ 28.00$ Brilliant crimson-scarlet flowers are produced freely from June until August. A good plant for shady garden as well as border or garden in the city where other flowers don't grow well.
Didyma, Croftway Pink Each 85c, Three \$2.10, Doz. \$6.25, $100 \$ 35.00$ Not many new plants arrived from England in wartime but this is one of inem, and it's a valuable acquisition. A most appealing rich rose-pink. hardy and free blooming. Like other Bergamots, it presents an irre excellent for cutting. It replaces the old variety Salmon Queen which we have discontinued.

## NEPETA - Ground Ivy; Catmint

Really only 2 varieties are worthy of culture, and are suited for massing in the garden. The foliage is aromatic and silvery gray, the small flowers are lavender-blue.
Culture. Ordinary soil, well drained, and a sunny position will suit the Nepetas. Plant in autumn or spring, 8 inches apart.
Blue Beauty (Upright Growing)
Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00 From France came this profusely spring-flowering border plant where it is also called Souvenir de Andre Chaudron. It is compact and upright in growth. Twenty to thirty stems to one plant. Excellent for cutting as well. It grows about two feet tall and does exceptionally well in hot dry places. Flowers are produced throughout the summ A most satisfactory plant of very easy culture. *Mussini Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00 Of dwarf, compact habit, producing masses of bloom of a beautifu shade of lavender all spring and intermittently during the summer
ENOTHERA - Evening Primrose

The species named below are especially suitable for growing on the margins of sunny borders and rock gardens, and all make a continuous and brave display of color throughout the summer with little attention Culture. All require a well drained, medium sandy soil, freely intermixed with well decayed manure, and a sunny position to grow and flower freely. Show to the best advantage when grown in groups. Plant 8 inches apart in spring or fall. They are apt to perish in winter if grown in heavy, damp soil.
Youngi
Each 75c, Three $\$ 1.80$, Doz. $\$ 5.65,100 \$ 28.00$ A strong, stocky, large leaved plant with firm, shiny foliage, numerous bright lemo
PACHYSANDRA TERMINALIS (Also see page 2)
A trailing plant 6 to 8 ir,ches high, forming broad mats of bright green foliage. A ground cover, which will grow in all shady situations and the only plant which will thrive under pine trees. Some of its main uses are: Under all evergreer. plantings, under all shrub plantings, for areaway copings, for loggia and enclosed porch use, for shrub and flower bed borders, for bordering walks and drives, for steep terraces in sun trees. Plants should be spaced 4 inches apart. 21/2-inch potted plants

Doz. $\$ 4.15,100 \$ 20.00,1000 \$ 185.00$ Can be transplanted any time of the year.

## PLATYCODON - Chinese Bellfower

Very satisfactory hardy plants for the sunny border. It has broad, blue or white, bell-shoped flowers all summer and is therefore a very fine garden plant.
Culture. Must be grown in a light, more or less sandy soil, in a well drained, sunny border. If the border is slightly elevated so much the better. Plant in early spring or fall, 8 inches apart. Disturb as little as

Grandiflorum
Each 75c, Three \$1.80, Doz. \$5.65, $100 \$ 28.00$ boree show, deep blue fors 20 -inch spikes are produced all sum mer. A splendid plant for the hardy border
Grandiflorum album Each 70c, Three \$1.70, Doz. \$5.50, $100 \$ 25.00$ White-flowered form of the above.
*Mariesi Each 70c, Three \$1.70, Doz. \$5.50, $100 \$ 25.00$ A beautiful dwarf species, with broad, thick foliage and large, deep violet-blue flowers on 12 -inch stems in great profusion throughout the
*Mariesi album Each 70c, Three $\$ 1.70$, Doz. $\$ 5.50,100 \$ 25.00$ White-flowered form of above.

Platycodon Grandiflorum


PLUMBAGO - Leadwort
Lovely low-growing plants with leathery, small, heart-shaped leaves of bronzy green color. The flowers are a deep peacock-blue borne in small clusters just above the foliage.
culth. Do well in the rock garden loam which is well drained and not too rich. Do well in the rock garden in full sun or partial shade. May be used inches apart; cover lightly during winter in exposed places. Starts into growth quite late in spring. 90 .
*Larpentae
Each 80c, Three $\$ 2.00$, Doz. $\$ 5.75,100 \$ 30.00$ One of the most desirable border and rock plants. It is of dwarf spreading habit, growing 6 to 8 inches high

## POLYGONUM - Dwarf Lace Plant

Reynoutria Each 80 c, Three $\$ 2.00$, Doz. $\$ 6.00,100 \$ 32.50$ This handsome ground cover was introduced a few years ago by
Amos Perry, one of England's oldest and best known plantsmen. It is of easy culture, very hardy and establishes itself quite rapidly from underground runners. It does best in full sun and its pale green foliace turns brilfiant red in the autumn. Height is between
4 and 6 inches. In the fall it produces numerous airy pink sprays of 4 and 6 inches. In the falt it produces numerous airy pink sprays of flowers not unlike those of the "Silver Lace Vine." The buds are deep coraers for sunny, places much to its charm. One of the best ground covers for sunny places where Vinca and Pachysandra would not be

POLYANTHUS - Bunch Primrose
The Polyanthus was obtained by crossing the Cowslip (Primula veris), and the Primrose (Primula vulgaris). It has the large flowers of the Culture. They like a moist, shady positionslip.

Munstead Giant Mixed Colors Three $\$ 1.70$, Doz. $\$ 5.50,100 \$ 25.00$ This is perhaps the finest strain of large-flowered Primroses in culti-
vation. The plants grow vigorously and produce numerous stems which are topped with heavy clusters of bold flowers in all shades of yellow cream, orange, buff, mouve, pink, bronze and dark rose. They create

PYRETHRUM - Colored Marguerite or Painted Daisy They produce showy flowers of all shades of color, except blue and yellow, freely on long stems throughout spring, which are of inestimable value for cutting. They grow in neat, compact tufts, and have elegant, finely cut foliage, which adds to the attractiveness of the plants.
Culture. The best time to plant is in spring; early fall planting is also very successful. Grow them in groups of not less than three plants, planted a foot to 15 inches apart.
Robinson's Dark Crimson
Each 70c, Three \$1.70, Doz. $\$ 5.50,100 \$ 25.00$ Single large disk-like flowers of rich crimson-red. Grows well and flow-
ers freely. A favorite with florists for cutting. Three or more clumps ers freely. A fovorite with florists for cutting. Three or more clumps
Finest Mixed English Varieties Three $\$ 1.70$, Doz. $\$ 5.50$, $100 \$ 25.00$ Thin
RUDBECKIA - Coneflower
Hardy, free-flowering and easily grown perennials, somewhat akin to the Sunflowers in habit. Excellent and showy plants for sunny or partially shaded borders, and for yielding flowers for cutting. Culture: Ordinary soil in sun, or shade: Can be grown singly or in groups. Plant in autumn or spring, 12 to 15 inches apart. Divide and replant The Kin

Each 75c, Three \$1.80, Doz̈. \$5.65 It bears its large, starlike, deep crimson-red flowers nobly on stiff stems. An established clump will produce from 10 to 20 fine spikes, never failing, no matter how hot or dry it may be. From half-open buds to
the orange-brown seed pod, the plant is always attractive. lifect free not bothered by weather, easily grown, almost indestructible. Height White Lustre

Each 95c, Three \$2.35, Doz. $\$ 7.00$ A beautiful stately plant with large, pure white, starlike flowers, the old copper mixed. The stems are stiff, 3 feet high, foliage clean and insect free, never bothered by hot or d'ry weather and just about arows anywhere as long as the location is sunny. An established plant will produce from 10 to 15 fine spikes, never failing regardless of weather. Hardy as an Oak.

The New Ground Cover, Polygonum Reynoutria
[82]


SCABIOSA - Scabious or Pincushion Flower
Chorming perennials for border culture and for cut flowers. The scabiosa caucasica are particularly valuable for the latter purpose, as its large, showy, blue or white flowers are borne on long stems. The species are of Culture. All will desirable well drained good ordinary soil, which is not heavy or damp. Cold and damp is fotal to these plants. An ideal soil for them is a sandy loom. Plant in early autumn or early spring. The plants are best in groups of three or more. Plant about 8 inches apart. A full sunny position is essential.
Caucasica, Isaac House Hybrids
Each 80c, Three \$2.00, Doz. $\$ 5.75,100 \$ 30.00$ (Blue Bonnet). Their lovely flowers are a soft and charming shade of
lavender; commences to bloom in June, throwing stems 18 to 24 inches high until September.
Clive Greves
Each 80c, Three \$2.00, Doz. $\$ 6.00$ A magnificent English variety producing large violet-blue flowers in
profusion. Superb for cutting as it grows stems 3 feet tall, richly covered with biooms from July to the end of October
Caucasica, Miss Willmott Each 95c, Three \$2.35, Doz. $\$ 7.00$ Large and beautifully formed snow-white flowers from July to October. an exceptionally fine garden plant. One of the favorite white flowers of English gardens.

## SEDUM - Stonecrop

Culture. Ordinary soil and dry, sumny borders or dry, sunny places in the rock garden will suit all. Spectabile, indeed, will also thrive in shade. Plant in autumn or spring, 4 to 8 inches apart.
*Sieboldi
Each 80c, Three $\$ 2.00$, Doz. $\$ 5.75,100 \$ 30.00$ Round, thick, silvery gray leaves with faint reddish margin all summer.
Bright pink flowers follow in the fall, from September until frost. It is sily. The loveliest of all the Sedums. There is no doubt about

> Spurium, Dragon's Blood Each 75 c , Three $\$ 1.80$, Doz. $\$ 5.65$ A new Sedum which will surely become popular. The buds and stems are bronzy red, deep bright carmine-red in flower and dark crimson when finished. The plants are completely covered with blooms during July. August and September. The general effect and contrasts created by this Sedum are outstanding. A fine novelty that should go into all rock and wall gardens.

Spectabile "Brilliant" Each 75c, Three \$1.80, Doz. \$5.65, $100 \$ 28.00$ Rich amaranth-red flowers often 8 inches in diameter. Grows abou 10 to 12 inches tall, with handsome silvery gray-green foliage. One of
the best.

SHASTA DAISY (See Chrysanthemum Maximum, page 59)

## SPIRAEA - Astilbe

Deutschland
Each \$1.10, Three \$2.75, Doz. \$7.50 -foot spikes. The best white strown growth and very free flowering. Fanal

Each \$1.10, Three $\$ 2.75$, Doz. $\$ 7.50$ This brilliantly colored new Spiraea not only develops plants that are delightfully decorative, with their bronzy, divided folliage alt season but the flowers are the darkest in color of the family. Height of both plant and bloom spike is about 2 feet, of least a foot of which is a feathery spike of rich deep garnet which appears to be itghtly dusted mmmer providing a vivid splash lasts over a long period during early

Peach Blossom
Each \$1.10, Three \$2.75, Dcz. $\$ 7.50$ onspicuously beautiful with dense, feathery plumes of brilliant pink

## Plumbago Larpentae




Sedum Sieboldi

## STATICE - Great Sea-Lavender

The leathery, dark green leaves spring directly from the root stock and the flower stems are more or less twiggy, bearing their small flowers in much-branched panicles. The flowers are useful for cutting for indoor decoration, also for drying for winter use.
Culture. A sandy loam is essential to grow these plants well. A sunny position, too, is indispensable. Plant in autumn or spring, 6 inches apart. *Latifolia Each 70c, Three $\$ 1.70$, Doz. $\$ 5.50,100 \$ 25.00$ A valuable plant either for the border or rockery: immense heads, freers during July and August. These, if cut and dried, last in perfect condition for months.
STOKESIA - Cornflower Aster; Stokes' Aster A very handsome perennial, with China-Asterlike flowers, that appear tion. Should certainly be解 Culture. Grow in a sunny, well drained border in sandy loam, 6 inches apart. Plant in March or early autumn.

## Blue Moon

Each 80c, Three $\$ 2.00$, Doz. $\$ 5.75,100 \$ 30.00$ The immense light blue disclike flowers are 5 to 6 inches in diameter, growing on stiff 12-to 18 -inch stems. In the foreground of the border they make a picture not easily duplicated. Stokesia, Blue Moon, and distinction. It is perfectly hardy and has no insects bothering it It is of easy culture and flowers throughout the summer and autumn until stopped by hard frosts. A most worth-while addition to the hardy plant garden.

## TEUCRIUM - Germander (See page 105)

## THALICTRUM - Meadow-Rue

Hordy peremnials, with elegant, finely divided, Columbine or Maidenfairlike follage, which is most useful for cutting for mixing with cut flowers. Are borne in feathery clusters or panicles, and they add considerably to the beauty of the plants. They are of easy cultivation in sun or shade.
Culture. They will thrive in any good, ordinary, well drained soil. May be grown in sunny or partially shaded borders, are most effective when grown as single specimens in the front of shrubbery borders, or in the wild garden. Plant in autumn or spring, 8 to 12 inches apart.

## Aquilegifolium

Each 70c, Three $\$ 1.70$, Doz. $\$ 5.50,100 \$ 25.00$ Graceful foliage like that of Columbine, and rosy purple flowers from Grace tul foliage like that of Columbine, and rosy purple flowers from
June to July on 2 - to 3 -foot tall spikes; lovely planted together with Poppy Wm . Perry.

## Glaucum

Each 80c, Three $\$ 2.00$, Doz. $\$ 5.75,100 \$ 30.00$ Similar in habit to the Aquilegifolium; blue-gray leaves rather finely
cut, with heads of Chinese yellow, fragrant flowers. 3 to 4 feet. July.

## TROLLIUS - Globeflower

Hardy perennials belonging to the Buttercup order. The flowers are globe-shaped, yellow or orange in color, and particularly useful for Culture. They require a deep rich soil containing plenty of humus. They also like plenty of moisture, hence, should be grown in damp, shady also like plenty of moisture, hence, should be grown in damp, shady
corners, or, better still, by the waterside, in bold masses. Plant in corners, or, better stil, by the or very early spring, 8 inches apart.
Europaeus, Orange Globe
Each 95c, Three $\$ 2.35$, Doz. $\$ 7.00$ Desirable free-flowering plonts, producing their giant orange-yellow,
Buttercuplike blossoms on stems 1 to 2 feet high from May until August; succeeds admirably in the border in a moist position.

## Ledebouri

Each 95c, Three $\$ 2.35$, Doz. $\$ 7.00$ A magnificent variety of very deep orange color. Its great merit lies in its late flowering propensities. One for cutting.

## Choice Mixed Colors

Three $\$ 2.00$, Doz. $\$ 6.00,100 \$ 32.50$ Colors range from pale yellow to deep orange. A wide variety of shades and forms include also a quantity of the above named varieties. They will provide at little expense an abundance of cut flowers.
Lemon Queen
Each 95c, Three \$2.35, Doz. $\$ 7.00$ A vigorous plant and free blooming with large lemon-yellow globeshaped flowers in May. Does well in moist places but should have ful
sun. Excellent for cutting and a fine subject to plant with Tulips.

## VERONICA

We cannot imagine a garden or a well kept rock garden without just quantities of Veronicas. No matter what may be introduced in novel plants, no matter how fine the garden or border in which they are to grow, this garden would not be complete without such plants as Veronica The color
subsessilis. From July to Sedtember it is one of the highlights. The color created by Royal Blue in June is outstanding. Spicata rubra with its pinkish lavender blooms and silvery gray foliage is a lovely plant anywhere.
Culture. Good, ordinary soil will suffice for all the following kinds. Grow the dwarf sorts in masses on the margins of sunny borders or rock gardens, and the others in colonies in positions according to their height. Plant in autumn or spring, 6 to 8 inches apart.
Amethystina "Royal Blue"
Each 75c, Three \$1.80, Doz. $\$ 5.65,100 \$ 28.00$ Beautiful spikes of rich gention-blue flowers. 10 to 15 inçhes. June and July flowering.
Blue Champion Each 80c, Three $\$ 2.00$, Doz. $\$ 6.00,100 \$ 32.50$ Growing two feet high, its lovely deep blue spikes show up well in the hardy border. The foliage is clean and plant is of bushy upright habit and flowers throughout the early summer. A fine new introduction of out suffering. Altogether a very worth-while border plant.
Blue Peter
Each 80c, Three $\$ 2.00$, Doz. $\$ 6.00,100 \$ 32.50$ A recent novelty from England and without doubt the best of the early summer-flowering Veronicas. The flower spikes are of deepest navy blue on stiff stems about 15 to 18 inches tall. This variety will replace Blue Spires as soon as it is better known because of its better color and far superior habit of "growth and floriferousness. A heavy bloomer and of easy culture. A "must" for your garden. (Blue Peter is

Crater Lake Blue Each 80 c, Three $\$ 2.00$, Doz. $\$ 6.00,100 . \$ 32.50$ For foreground planting in the border where you want a strong growing plant and a rich mass of color, there is nothing much better than berne does well in liaht shade. The dozens of flower spikes are the color of Oregon's famous blue Crater Lake.
Longifolia subsessilis Each 85 c, Three $\$ 2.10$, Doz. $\$ 6.25,100 \$ 35.00$ 2 teet. July to September. One of the handsomest blue-flowering plants. completely studded with beautiful blue flowers; fine for cutting and one of the best plants for the hardy border.
*Rupestris
Each 80c, Three $\$ 2.00$, Doz. $\$ 5.75,100 \$ 30.00$ A fine rock plant growing 3 to 4 inches high, thickly matted, deep Does well in light shade and is also a good ground cover for shrub borders.

VINCA - Periwinkle or Trailing Myrtle. (See page 2.)
VIOLA ODORATA - Sweet Violet
*Double Russian Each 80c, Three \$2.00, Doz. \$6.00, $100 \$ 32.50$ Perfectly hardy anywhere, producing double, sweet scented violet flowers in abundance. A splendid variety for that troublesome shady place.
*Semperflorens Each 80c, Three \$2.00, Doz. \$6.00, $100 \$ 32.50$ A sweet scented perpetual flowering Violet. It never stops blooming. The flowers are fair size and you can always pick a nosegay from a few plants. The fragrance leaves nothing to be desired. This perpetual flowering will soon become a big clump. Does well in light shade. Perfectly hardy. A joy to own.
*Rosina
Each 80c, Three \$2.00, Doz. \$5.75, $100 \$ 30.00$ Producing not only in spring but again in late autumn, quantities of dainty, deliciously fragrant, pink or old rose flowers. Useful for bordering or as a ground cover in half shade or full sun.
*Royal Robe Each 75c, Three \$1.80, Doz. $\$ 5.65,100 \$ 28.00$ This glorious variety is a lustrous shade of deepest violet-blue. The blossoms ore delicately fragrant and open out flat like a Pansy or Viola. It is quite unnecessary for us to expatiate on the transcendent beauty we have had to say and more. A few plants of this Violet in the garden will serve to furnish quantities of bloom either during early winter or early spring and at a time when cut flowers are most highly prized.
White Czar Each 70c, Three \$1.70, Doz. $\$ 5.50,100 \$ 25.00$ A beautiful white Violet. The flowers are on long stems; they are
large and substantial and are produced in great abundance. In addition to its free flowering is also a strong growing variety and is quite happy in full sun. A fine companion for Royal Robe which still continues to be the best of blue Violets.


## Phlox $\mathcal{D}_{\text {ecussata }}$ - $\mathcal{H a r d y}^{\text {Phlox }}$

Search where you will, say what you will, after all is said and done, Phlox still holds its head highest as an indispensable in every garden from coast to coast.
None other has so many desirable attributes or adapts itself so happily to all gardens. Do you know of any that give an equal in showy, colorful blooms? What other hardy plant needs as little attention or grows as prolifically and flowers so long? What one of your garden friends blooms so long through the hot summer months?
The great many varieties generally offered are quite likely to be confusing; we have, therefore, discontinued growing any but the best and newest varieties noted for their clear colors, freedom of bloom, and ruggedness. Our list contains no poor growers or undesirably colored varieties.

## It's Easy to Grow Phlox

To grow Phlox well soil should be well drained, deeply spaded, and enriched with Wayside Gardens Plant Food. Planting may be done in fall or spring in a sunny border. Set plants 10 inches apart. Lift and divide every 3 or 4 years or they will become crowded, resulting in poor, small flowers. Never let plants go to seed, never water overhead, always keep blooms and foliage dry, letting hose run slowly on ground. This method of watering prevents mildew.

Africa
Each 70c, Three \$1.70, Doz. \$5.50, $100 \$ 25.00$ Brilliant carmine-red with blood-red eye. Well shaped flower heads com posed of large florets. Good strong stem and not subject to mildew.
Augusta (Plant Patent No. 252)
Each 80 c, Three $\$ 2.00$, Doz. $\$ 5.75,100 \$ 30.00$ The finest American-Beauty-red Phlox ever introduced. A strong growing plant of medium height, about $21 / 2$ feet when fully grown, with rich, bronzy areen foliage and stem. Color is best described as a briltiant cherry-red, not quite os deep as Beacon and much more intense and sparkling. The young lins perfect under all weather conditions. Augusta is a beautiful vivid colored variety of exceptional growth and qualities, and will eventually replace all other varieties of similar shade.
B. Comte

Each 70c, Three $\$ 1.70$, Doz, $\$ 5.50,100 \$ 25.00$ Tall growing variety producing large heads of rich satiny amaranth. Very brilliant. Looks well planted close to a yellow-flowered piant.

Blue Boy
Each 70c, Three $\$ 1.70$, Doz. $\$ 5.50,100 \$ 25.00$ Blue Phlox just do not exist. In semi-shade, however, certain varieties develop good blue tints. So far Blue Boy is the nearest to dark blue we have been able to come. Planted with Mary Loulse a stunn
trast is made. Blue Boy is a good grower and of medium height.
Bright Eyes
Each 70c, Three $\$ 1.70$, Doz. $\$ 5.50,100 \$ 25.00$ This is a seedling of the well known Daily Sketch and possesses its parent's fine quality. The florets are extraordinarity large, possibly the biggest of any Phlox and amazingly brilliant red with dark eyes or centers. Bright Eyes makes a great show and is conspicuous for its size and magnificent color.
Charles Curtis
Each 80c, Three \$2.00, Doz. \$5.75, $100 \$ 30.00$ The most brilliant Phlox in cultivation. The color is outstanding and difficult to describe. Sunset-red probably comes nearest to it. It is a fine strong grower about $21 / 2$ to 3 feet tall, has good clean foliage. The flower head is large and unusually clear and sparkling due to the fact that the flowers do not discolor in the sun or tade with age. A brilliant and colorful companion for Mary Loulse. A single plant of this magnificent Phlox was discovered in our nurseries 5 years ago growing in a Charles Curtis in our opinion is the finest of its color and will replace, as soon as better known, all those of similar shades.
Columbia (Plant Patent No. 118)
Each 80c, Three \$2.00, Doz. $\$ 5.75,100 \$ 30.00$ The finest light pink Phlox ever introduced. The color suggests a delicate cameo-pink with faint blue shading at center. The clearness of tone is remarkable, the brilliancy is so pronounced that immediate attention is given to this wonderful plant. As the flower ages, the blooms always retain their delicate pink shode; there never are any magenta tones visible. Out of each leaf joint grows a lateral or secondory flower spike disappeared. Columbia is well called the "perpetual flowering" Phlox.
Daily Sketch
Each 70c, Three $\$ 1.70$, Doz. $\$ 5.50,100 \$ 25.00$ Extra large trusses-large and individual florets. Color is light salmonpink with crimson-rose eye. Viewed from a short distance, the effect is a magnificent rose Phlox. Daily Sketch is an outstanding variety. Although introduced several years ago, it is practically
robust and rugged in growth and about $31 / 2$ feet high.
Dr. Klemm
Each 70c, Three $\$ 1.70$, Doz. $\$ 5.50,100 \$ 25.00$ Large trusses of silvery lavender with diffused violet eye. One of the showiest of Phlox in this color range. The effect of a clump in bloom is

George Stipp
Each 70c, Three \$1.70, Doz. $\$ 5.50,100 \$ 25.00$ A new variety of merit. Deep glowing salmon with shaded lighter eye; very outstanding and a recent salmon Phlox introduction. Does not fade.
Harvest Fire
Each 70c, Three \$1.70, Doz. $\$ 5.50,100 \$ 25.00$ A tall growing Phlox with mammoth fiery salmon-orange flower heads. The large florets are $11 / 2$ to 2 inches across. Clean, healthy foliage. growing 30 inches tall.
Katrien
Each 70c, Three \$1.70, Doz. $\$ 5.50,100 \$ 25.00$ Large, light lavender flowers which do not fade. Eye is small and pure white. We ore growing this variety in place of the old Antonin Mercier which always faded in bright sun. Katrien is one of the best of the light blue Fhlox.
Leo Schlageter
Each 80 c, Three $\$ 2.00$, Doz. $\$ 5.75,100 \$ 30.00$ Seldom has one seen a shade of red such as produced by this fine Phlox. Its brilliant scarlet blooms seem to glow with fire. This impression is heightened by the fact that there seems to be a decided orange cast of bloom; early. The best red Phlox in existence today.
Mary Louise
Each 75c, Three $\$ 1.80$, Doz. $\$ 5.65,100 \$ 28.00$ The finest white-as white as Carrara marble. Pure white heads of un usually large size, reminding one of Carrara marble, the individual flowers are twice as big as other white Phlox. Perfectly beautiful; unquestionably the best white to date. The favorite in English aardens. A good grower with clean foliage and a prolific bloomer. Of medium height.

Mies Copyn
Each 95c, Three $\$ 2.35$, Doz. $\$ 7.00,100 \$ 40.00$ A beautiful pure clear pink Phlox with carmine eye that produces massive trusses of flowers throughout the summer season. It has an excellent erect habit of growth and will be a delightful asset to any garden and will make a very splashing effect on the landscape. This from Holland, particularly noted for its rugged growth.
Painted Lady Each 70c, Three \$1.70, Doz. \$5.50, $100 \$ 25.00$ An appealing peach color with a cameo-like pink blush, Very unique in its color make-up, especially the offsetting deeper eyes which give life and charm to this variety Height about $21 / 2$ feet.
Pinkette
Each 75c, Three \$1.80, Doz. \$5.65, $100 \$ 28.00$ The large florets are soft, delicate pink, very pure and lovely. This unusual coloring is heightened by the fact that the little narrow tubes which fasten the florets to the stem are clear, deep pink. Pinkette belongs among the loveliest of Phlox. Flower heads are large, it is a good grower and combines beautifully with Columbia and Rosy Blue.
Progress
Each 70c, Three $\$ 1.70$, Doz. $\$ 5.50,100 \$ 25.00$ Superb light blue, handsomely set off with deeper purple-blue eyes. Extremely large flower heads with on $1 / 2$ the particular hue the flowers display. Rich dark green foliage. Height $21 / 2$ feet.
Purple Heart Each 70c, Three \$1.70, Doz. \$5.50, $100 \$ 25.00$ The individual flowers are large and are carried in good size trusses. The color is a brilliant, live shade ead Rheinlander

Each 70c, Three \$1.70, Doz. $\$ 5.50,100 \$ 25.00$ A splendid old-time variety of good growing quality, and excellent habit.
Flower heads large; good strong stems; color beautiful salmon-pink.
Rosy Blue Each 70c, Three \$1.70, Doz. \$5.50, $100 \$ 25.00$ Soft lavender-blue with delicate pink undertones have created here one of the finest of Phlox. There never is at any time a sign of objectionabre purple or violet tinting. Rosy Blue is one of the finest in this color grouping. The florets are large and grow in fine big clusters. The plant is vigorous and makes a superb comparion to Columbia
Salmon Beauty Each 80c, Three \$2.00, Doz. $\$ 5.75,100 \$ 30.00$ Rich salmon-pink with white eye. There are many Phlox of this general color, but when all is said and done, we believe Salmon Beauty is Sir John Falstaft

Each 95c, Three \$2.35, Doz. \$7.00, $100 \$ 40.00$ A giant among Phlox and unquestionably the most outstanding variety we have seen. It is so far in advance of all others that we predict it will retain the lead for a very long time to come. Color is a rich luminous salmon-pink, one of the loveliest colors in the floral pageant of $17 /$ inc. ndividual pips are the flower truss is truly massive-there is no other Phlox comparable in size. Sir John Falstaff has a first-class habit and a constitution as befits the name-robust, vigorous, with sturdy stems and bold substantial foliage. And as to growth-it is one of the most accommodating we know. Height 24 to 36 inches depending on soil conditions.
Starlight
Each 70c, Three $\$ 1.70$, Doz. $\$ 5.50,100 \$ 25.00$ Rich violet with a very sharply defined white star in the center. The rich, brilliant color has made it a favorite in many gardens. For finest effect plant it in combination with the white Phlox, Mary Louise.
Sweetheart
Each 75 c, Three $\$ 1.80$, Doz. $\$ 5.65,100 \$ 28.00$ Its soft salmon flowers create a fine clean effect of pink. The eye is
quite pronounced, strengthening the color. There are no magenta tints quite pronounced, strengthening the color. There are no magenta tints
at any time, just a clean, pure salmon-pink. A rugged grower and free at any time, just a clean, pur
bloomer. Height about 3 feet.
Von Lassburg
Each 70c, Three \$1.70, Doz. $\$ 5.50,100 \$ 25.00$ A splendid midseason, tall, white variety. Trusses large and stems good, very free flowering. Rather tall, fine for the back of the border.
White Admiral Each 95c, Three \$2.35, Doz. \$7.00, $100 \$ 40.00$ Beautiful big heads of bloom like great mounds of snow. Here is a brand-new white Phlox guaranteed to bring more beauty to your garden. side branches 2 to $21 / 2 \mathrm{ft}$. and blooms profusely in July and August. It is delightfully fragrant.

## PHLOX SUFFRUTICOSA - Early Phlox

Miss Lingard
Each 80c, Three $\$ 2.00$, Doz. $\$ 5.75,100 \$ 30.00$ Has beautiful, long, shiny green foliage and is absolutely free from disease. It flowers from early June until October with large heads of white
flowers with faint pink shading in center. The best early white Phiox.

## PHLOX SPECIES

*Divaricata canadensis Each 75c, Three \$1.80, Doz. \$5.65, $100 \$ 28.00$ One of our native species, worthy of extensive planting, blooms from
early in April through May, with large, fragrant, lavender flowers on early in April through May, with large, fragrant, lavender flowers on stems 10 inches high. In spring this plant is sold in pots to insure best
results; in fall field-grown plants are best. Like shade. Very attractive results; in fall field-grown plants are best. Like shade. Very attractive
in combination with Tulips or other early spring-flowering bulbs.


## Phlox Collection

Mary Louise Columbia
Daily Sketch
Rosy Blue

Charles Curtis<br>Pinkette

8 Plants, one of each variety . . 85.00
24 Plants, three of each variety $\quad 12.00$
48 Plants, six of each variety $\quad 18.50$ All plants will be carefull, labeled. IV e send strong, field-grown roots that will bloom profusely the firs

## Hardy Phlox in Mixture

This mixture consists of about twenty of the very finest varieties. The colors are carefully blended so as to make a harmonious effect.
These are all fine two-year nursery grown plants which will bloom the first year after is a real bargain.
6 Mixed Phlox for .............. $\$ 2.00$
12 Mixed Phlox for .............. 3.50
25 Mixed Phlox for


## Prize-Winners from

Of all flowers throughout the world, the most popular and best loved is the ROSE. It has stirred the imagination of poets for centuries. No garden, however small, can be said to be entirely complete without a few Roses in it. The Rose is usuallv placed first on most flower budgets.
On the pages that follow you will find the finest and most beautiful Roses that money, skill and patience have been uble to produce. Onlv Roses of the highest quality are offered you, following W' AYSIDES strict policy of selectivity. The most popular of the old farorites are shown, along

All-America Award Winner for 1952,
Fred Howard

## Telen Craubel

## (Plant Patent No. 1028)

All-America Award Winner for 1952
The color is distinctive-clear pastel tones of pink to apricot, even approaching orange at times. It has an unusually long, graceful bud, a very large open flower with good form, fine substance and a pleasing fragrance. The plant has proven to be exceedingly vigorous with us. One of those easy to grow kinds which grades up without any trouble.

Each \$2.75


## Finest Roses

## Wayside Gardens

with the best and most thrilling of the new ones. But all are selected for their beauty and abundance of blooms, hardiness and easy growth.
There is a wide selection among Tea and Hybrid Tea Roses, chosen from prize-winning strains of Europe and America. There are several new Hybrid Tea Roses only recently made available by world renowned hybridizers such as Hill, Howard \& Smith, Armstrong, and others. Last but not least is Horvath's magnificent deep red Climbing Rose Thor. It is the largest flowering Hardy Climbing Rose in existence today, exclusively produced by Wayside Gardens but it may also be purchased from other dealers who purchase their supply from us. Always look for the original patent label. It is your guarantee of quality and trueness of variety.

## $\mathscr{H}_{\text {edda }}$ Hopper $^{\text {a }}$

## A Rare New Rose

(Plant Patent Applied For)
A rare combination of delicacy and sturdiness is the Rose "Hedda Hopper." The delicate pink of the flowers in all stages of opening is unusual in itself but together with such a sweet perfume it is rare indeed. The buds of "Hedda Hopper" slowly open to a full centered, well formed, long lasting flower. Undulations of the petals add a unique feature, while the characteristic of retaining its form until the petals drop will continually amaze the proud growers of this new Rose.

Each \$2.00, Three \$5.25, Doz. $\$ 21.00$



## Collection of Eight $\mathcal{G}_{\text {favorite }} \mathcal{P}_{\text {tented }}$ Roses

Here is a combination of top-ranking varieties as well as universal favorites. It is the finest collection of Roses we have ever offered. All are patented varieties. They are considered the finest because each one individually has performed beautifully ever since its introduction. As a collection for garden use as well as for cutting, it is tops.

One each of the 8 varieties illustrated on these 2 pages for \$13.75.

## Everblooming Hybrid Cea Roses

Here ue list only the very choicest and most popular varieties of Tea Roses. with the majority of whirh every lover of the Rose is familiar. Duplicates as well as inferior varieties have been discontimued. All are good growers and free flowering and will protinle you with an ample supply of blooms throughout the summer. There is not one individual sort which we cannot endorse as possessing superior merit. All are two-vear-old XX No. 1 grade. The finest Northern Ohio grown stock available.


Lowell Thomas

Diamond Jubilee (Plant Patent No. 824
Each \$2.00, Three \$5.25, Doz. \$21.00 The color is warm alowing buff-orange, deeper in cooler weather, with a radiant sparkle from a touch of orange-yellow at the base of each petal. Often 5 to 6 inches across, the many stately flowers are fully double and high-centered. Opens slowly. Lasts exceptionally well. Heavy-textured petals do not fade or burn even in warm weather
Douglas MacArthur (Plant Patent No. 581)
Each \$1.75, Three \$4.65, Doz. \$18.60 The Commander's Rose. -This vigorous American Rose requires no coddling. It has grown well and proven its value and worth in all sections. The strong bushes send up numerous shoots loaded with an unbelievable number of buds. As a flag unfurts, the long, gracefu, Tulpshaped buds open slowly into glorious flowers of fine proportions. To specify the color in definite terms taken from color charts is impossible. Rose, gold and salmon are all exauisitely blended into regal beauty.
Eclipse (Plant Patent No. 172) Each \$1.7.5, Three \$4.6.5, Doz. \$18.60 Golden yellow. An entirely new type, with "streamlined" buds which often exceed 2 inches in length, ornamented with narrow, branching sepals which contrast harmoniously with the gold of the petals. You can depend on "Eclipse" for almost continuous bloom on strong, upright plants with healthy dark green foliage. The flowers are produced on long, erect stems, suitable for cutting.
Edith Willkie (Plant Patent No. 500)
Each 81.75, Three \$4.65, Doz. \$18.60 Tre flower bud is high and pointed, colored deep jasper-red. As the petals unfurl they show an inside surface of livid shrimp-pink and outside surface of Venetian pink with lemon-yellow base. Throughout these charming tints one is awore of a decided old rose and coral-red. The petals are beautifully shaped and pointed; the fragrance is delightful.
Etoile de Hollande
Each \$1.35, Three \$3.75, Doz. \$13.50 Brilliant red bloams of magnificent size, perfect in half-open state Briliant red bloams of magniticent size, pulty open; petals enormous; showing clean, aftractive cen
Fandango (Plant Pat. No. 894) Each $\$ 2.00$, Three $\$ .5 .25$, Doz. $\$ 21.00$ Rich deep scarlet in bud, the flower changes as it opens to a bright cerise-red which remains attractive until the last petal drops. The large petals ( 16 to 22 of them) have a crisp, ruffled appearance we varieties to bloom earliest in the spring. The compact plant does not stop blooming at any time during the season.
Forty-niner (Plant Pat. No. 7921 Each \$2.25, Three \$6.00, Doz. \$24.00 Probably the most brilliant colored bi-colored Rose ever introduced. The rich contrasting bright color is its outstanding feature. Outside of petals is rich chrome-yellow, sometimes overlad with pink, changing to strawyellow in the open bloom. This yellow color is most evident in the bua. The inside face of the pctals is a viatrost so vividly yet harmonize so red with age. These gowing colos contration and admiration at first beautifully hat the blowers glance. Buds long-pointed, opening
Frau Karl Druschki
Each S1.35, Three 83.75, Doz. \$13.50 This is the ideal hardy white Rose; pure in color, perfect in form, strong grower and remarkably free flowering; superb in every way,
Fred Howard (See page 86)
Golden Anniversary (Plant Patent No. 806)
Each \$1.75, Three \$4.65, Doz. \$18.60 it took an outstanding Rose to carry that significant name, but this is an outstanding Rose! It is a sport of Good News with flowers as handsomely formed but a fine old-gold colcr, fushed apricot ct times. Best of all, it is a golden Rose on a truly vigorous, well branched plant with dense foliage right down to the ground.
Good News (Plant Patent No. 426)
Euch \$1.75. Three \$4.65, Doz. \$18.60 Buds of deep coppery pink open slowly to great 60 -petaled blooms with a glowing coppery center, toning to shell-pink on the outer petals. Rich tea fragrance. A vigorous, healthy plant almost continuous in bloom.



Santa Anita (Plant Patent No. 539)
Fath \$1.50, Three \$4.00. Doz. \$1.5.00 Santa Anita is an outstanding Rcse. The perfectly formed, long, pointed buds unfold into beautifully shaped flowers of pure peach-blossom-pink No matter how hot or how brilliant the sun mcy be, the color of santa faded Flawer. The color is "sunfast." Santa Anita is the tirst Rose to bloom and it flowers bountifully from beginning to the end cf the season. The plants are rugged and not too tall. A lovely pink verietv Show Girl (Plant Patent 546) Each sl.7.5. Three S4.6.5. Doz. Sl8.60 "The Rose with Magnificent Buds." If you want to enjoy the most beautiful, the most pertect, and the longest deep Dink Rosebuds you can imagine, be sure 10 plant this variety. The sensational buds are deep deep pink. We think it is one of the finest pink Roses of all for cutting because of the magnificence of the buds and the lasting quality of the flower with its big heavy textured petals. Tall, rather slender, with bia heavy canes and plenty of lovely flowers bcrne on long, sturdy stems. it is steadily growing in popularity
Sleigh Bells (Plant Potent 1004) Each \$2.00, Three 55.2 .5 , Doz. 921.00 The large, ovoid buds are borne singly on exceedingly long stems, and are produced so freely that you can gather quantities for the table. The flowers open aradualliy into blooms of great size, with 40 or more petals ct heavy substance, and are lovely in all stages. A trace of primrose at the stems ore clothed with thick, leathery, glossy foliage that is exceptionally disease resistant Best of all, this white Rose is really fragrant. Sleigh Bells is the better white Rose you have been looking for Sutter's Gold
(Plant Potent Nc. 885)
Each \$2.2.5, Three $\$ 6.00$, Doz. $\$ 24.00$ (Winner All-America Rose Selections 1950.) The most cutstandina feature of Sutter's Gold is its beautiful, long, pointed, yellow bud richly shaded with coppery red. When fully cpen it is a superb yellow Rose arower free veins through its flower petals. looming for a yellow Rose The fragrance is excellent, foliage very good; all in all a fine addition to the selection of yellow Roses. It also won the Foreign Gold Medal in Paris in June, 1948. An international Winner.
Radiance
Each \$1.35, Three 83.75, Doz. \$13.50 An ideal bedding Rose that continues to produce its long flowers other varieties fail. $\Delta$ brilliant carmine-pink, with salmon-pink and yeilow shadings at base of petals.
Red Radiance
Each \$1.35, Three \$3.75, Doz. \$13.50 A counterpart of Radiance from which it is a "sport", possessing alt
the good traits of that valuable variety but differing in color which is a briaht cerise-red.
Rubaiyat (Plant Patent No. 758) Each \$1.75, Three \$4.65, Doz. \$18.60 A brilliant red with a profusion of long, graceful buds appearing in early June. As the buds open, releasing their wealth of ald rose tra-
orance, a glorious riot of deep. scintillating crimson is revealed. Outside of the petals accented by a deficate, lighter shcde.
San Fernando (Plant Patent No. 785)
Each \$1.75, Three \$4.6.5, Doz. \$18.60 The introduction of this grand Rose is an important milestone in the production of better red Roses. Competent judges who have seen the The bright vermilion buds are long and pointed, opening into fully double flowers of vermilion-scarlet. In addition to the elegant form and brilliant color, SAN FERNANDO has chother outstanding qualityintense and lasting fragrance. The vigorous growth, tine foliage, brinRose, but when you add the spicy old rose fragrance to these qualities, it can be truthfully said that San Fernando, the new red Rose, will be among the leading varieties for a lang time to come.

Tallyho

Tallyho (Plant Patent No. 828, Each \$2.00, Three \$5.25, Doz. \$21.00 Tallyho combines the finest characteristics found in the best Roses of todcy with a color which is entirely new to Roses. The coloring, varying somewhat with the weather and the planting location, on the inside of the petals is always a deliahtful shade of pink. such as Tyrian rose China-rose, pilox-Dink, or Neyron-rose, and the outside of the petals varies rom crimson to cardinal-red.
Although is a bi-color, the contrast is not areot. The buds are ovoid in shape,
then ceedingly well when cut because they hove plenty of substance. It continually branches and thriws cut iong, straight flower stems with a beautiful bud at the

(4)


Thor is the Finest and Largest of Red Climbers
Homath Climbing Roes Made


## Buff King

Color of Flower: Amber and buff shadings, difficult to describe. Buds ovoid, deep amber colored, opening into large cup-shaped flowers which are produced on spur branches both on main stock and laterals, 12 to 15 inches

Foliage: Glaucous green and healthy. Seldom affected by black spot or her Rose maladies.
Hardiness: Can be successfully grown with protection in the colder ic grons where growing Roses heretofore has not been possible or exceedingly

Size of Plant: Ultimate height 10 to 12 feet. Canes are very plentiful which is in part responsible for the tremendous amount of flowers produced

Med (U. S. Plant Patent No. 518)
Color of Flower: The outer petals are a beautiful pale buff-shrimp-pink increasing in intensity to a deeper and richer shading towards the center until a beautiful tone of rose-pink has been reached. The petals are it the Hybrid Tea Rose. The flowers shaping the flower into the perfect form of a Hybrid Tea Rose. The flower inches long, a perfect length for cutting. The buds are perfectly formed an open into flowers with high centers. The size of the flower when fully open measures $3^{1 / 2}$ to 4 inches across. Foliage: Leaves are of leathery texture, deed bottie-green and practically
immune to block spot, mildew, or other Rose maladies. Hardiness: Can be successfully grown with protection in the colder re-

Size of Plant: Ultimate height about 10 to 12 feet. Stems are heavy and conelike, requiring little support. Can be grown to resemble a huge Rose bush by cutting back branches to three, four or five, or whatever size bush is desired. Each \&2.00. Three si5.2.5. Dハニ. 421.00

## Climbing Roses

Climbing Roses require no pruning in the spring beyond cutting out of very old or dead wood. and the shortening of the laterals and long canes to make the grouth conform to the space to be orered; but a secere pruning in July, directly after they have finished flowering, is beneficiah Cutting away at that time some but not all old flowering wood will encourage a vigorous growth, which will give an abundance of flowers the following season.
We offer on this and following page a selection of the most modern Hardy Climbing and Pillar Roses.

Blaze aut 5 Scarlet Climber and the everwing the blazing corlitz thus combining the most attractive features of both its parents. It is very vigorous cilmbing variety, which will grow to considerable height
Dr. J. H. Nicolas (Plant Patent No. 457)
Each \$2.00. Three 55.2.5. Doz. 821.00 Gardeners are delighted with the wealth of fragrant blooms, the size of the large, double flowers so like the finest Hybrid Tea Roses, and most fll with the everblooming performance of this Rose. Immediately
 gain and again, all summer and fall. Fully double, entrancing deep extured petals. Three or four perfect blooms to each long, strong stem. Their fragrance is rich, lovely and enduring

Dream Girl (Plant Patent No. 643)
Each \$2.50. Three $\$ 6.60$, Doz. \$26.40 The new everbloomirg Hardy Climber and Pillar Rose. This variety fills a tong-felt need for a real coral-pink, full-petaled, hardy climbing Rase. Another most appealing quality is its pleasant spicy and penetrating tragrance. The blooms last for days after cutting. Beginning in June when oldcr climbers like Mary Wallace, Gr. Wroduces Fleet and others in this class finish blooming, Dream produces successive diops in lowe all it has a heot compact habit which gorges fersy training on 6 to 8 foot trellis or arbor: also does well when trained as a "pillar" Rose

Paul's Scarlet


Gold Rush
Fach \$1.7.5. Three \$4.6.5. Doz. \$18.50 A vigorous climber, producing masses of handsome yellow flowers; has hice foliage and unlike most hardy climbers, it will produce flowers on its new growth for the season. We predict a great future for i. So far it has proven to be the best and hardiest of the yellow climbing Roses.

Inspiration (Patent Rights Reserved)
Each \$2.50, Three $\$ 6.60$, Doz. $\$ 26.40$
Inspiration is an appropriate companion Rose for the new Dream Girl, with similar growth habit. It is not too rampant or tall growing and so has many uses on trellises, arbors, and pillars of medium size and height. Successive crops follow from June on through Octoold Hybrid Tea, Pink Radiance, and the once-blooming Mary Wallace Climber. It is very hardy, reliable and free-blooming in all sections, same as Dream Girl Climber.

King Midas (Plant Patent No. 586)
Each \$2.00, Three \$5.25. Doz. \$21.00 Long canes, 8 to 10 feet will bring a blaze of golden glory to pillar, porch, pergola, trellis, fence or brighten a corner of the yord, house or garage. Blooms are large, 4 to 5 inches, in clusters on medium long stems, opening from a deep gold to a clear, unfading yellow. This variety is very prolific and continues blooming after other Climbers have ended. It is fast growing and establishes itself quickly and throws out


Perpetual-Flowering Climbing Rose, New Dawn


New Dawn
IEverblooming Dr W Von Fleta) Identica and formation of its flowers, and lovely soft pink color, but blooms continuously throughout the summer and foll.

Climbing Peace (Plant Pat. No. 932) Each $\$ 2.50$, Three $\$ 6.60$, Doz. $\$ 26.40$ Blooms ilentical with those on bush Peach Rose come on long, fast-growing, plant canes. For the North, we odvise you to give it winter protection.

Paul's Scarlet Euch \$1.50, Three \$4.90, Doz. \$15.0日 This is one of the fovorites. The flowers are scarlet-red, semi-double ond freely produced in clusters of from three to ten flowers each on flexible and easily tied to a fence, pergola or post. The plants we offer are husky and will quickly and readily develop into beautiful specimens, producing brilliant masses of blocm.

Silver Moon
Each \$1.59, Three \$4.00, Doz. \$1.5.00 Beautiful semi-doub!e flowers, $41 / 2$ inches and cver in clameter, Bure white in color; petals of grect substance, beautitully cupped, forming a clematis-like
flower. The large bunch of yellow stamens in the center adds to its attractiveness.

## Crailing Rose

Wichuraiana (Memorial Rose) Each צil.2.5. Three 53.15, Doz. $\$ 12.50$ Fragrant, single, pure white flowers with vellow stamens followed in the fall by

Perpetual-Flowering Climbing Rose. Dream Girl



Floribunda Rose, Floradora


## $\mathcal{P}_{\text {inocchio }}$

(Plant Patent No. 484)
Artistic sprays of buds and blooms are incomparable for flower arrangemakes it the exotic, frusol bouquets such as corsages. Buds are pointed, salmon flushed gold at the base; blooms in great clusters opening slowly to miniature Hybrid Teas, $11 /$, inches across, soft clear pink, gradually deepening or the edges. Blooms continuously, hundreds of blooms to a bush. 20 to 24

Each \$1.50. Three \$4.00. Doz. $\$ 15.00$

## Ctll. Gmericat

 Floriburda Rose
## Fashion

(Plant Patent No. 789)
(Winner All-Americo Rose Selections, 1950.) An exSelections,
quisitely beautiful Floribunda. The color is luminous coral-pink overlaid with gold which softens to clear coral and then deepens into deeper tinted tones at the finishing stage. Pointed buds ore Ori ental red and slowly open into lovely, miniature-like Hybrid Tea form. The open flowers are about $31 / 2$ inches cocross and have a deliahtful old rose fragrance. Grows about $21 / 3$ to 3 feet toll; good foliage and prolific blooming. At the National Rose Society's Show in London it received the Gold Medal and was the sensation of the Show. No wonder it won the All-America Award in 1950.
Each \$2.09. Three \$5.25. Doz. $\$ 21.00$


Pinocchio


## C New Old. Gashioned Rosette Roses

Crimson Rosette ipoat poremt
The crimson clusters of briljiant red Roses, acting as a hood or cloak, cover the dark green, heavily foliaged bushes in a continuous display of velvety red. The medium sized buds expanding slowly, finally culminate into open flowers panded is an exauisitely formed red rosette Great vigor is manifested in the spreading clusters of crimson, the clusters lasting for doys and days.

Each si.7.5, Three s.6.5, Doz. \$ 18.60
Pink Rosette No. promp poren
Pink Rosette definitely links together the glamor and beauty of the present with the style and charm of the past. The sprays bearing many pure peach-pink buds, unfold to open flowers of permintoporm, about the Rose that indefinable quality that connects PINK ROSETTE with the quaint style, primness and beauty of Colonial charm. The plants ore extra strong in growth. The deep green foliage is excellent one crop of flowers is followed by another. The Rose lasts
for doys when cut.



Chatter (Plant Patent No. 739) Earh \$1.50. Three . \$1.00. Doz. \$1. 000 The enormous bright crimson flower clusters on Chatter last two and sometimes even three weeks. Unsurpassed for garden color. Each gen rimson for two or three weeks. The many clusters produced on even a single plant give you a continuous display of crimson from june to October.

Cheerio Euch \$1.3.5. Three \$3.75, Doz. \$13.50 Superb in every respect-a Rose of outstanding merit whether used for mass planting in beds or borders or to give an individual accent here or there in the garden. You will be most pleasantly surprised by the super-abundance of the brilliant double flowers borne in massive yet gracefully arranged flower clusters. The flower petals are clear mallowpink shading to Tyrian rose at the base with the reverse or outside a luminous rose-madder that creates an effective color balance.
Else Poulsen
Each \$1.35. Three \$3.75. Doz. \$13.50 Flowers medium size, semi-double, lasting bright rose-pink. Continues blooming from summer to late fall. Produced by erect growing, very thrifty plants.

Goldilocks (Plant Patent No. 672)
Each \$1.50. Three S1.00. Doz. \$15.00 The buds are ovoid in shape, resembling miniature Hybrid Teas in form, and a rich golden yellow in color. They open slowly and gracefully. The lowers are cupped in the early stages and grada kepe replenishing the over-all effect of a golden yellow mass. $21 / 2$ feet or taller.

## Improved Lafayette

Each \$1.35, Three si3.75, Doz. $\$ 13.50$ Medium sized, deep glowing red flowers suffused with vivid crimson. Blooms very profusely. It is one of the finest Roses for bedding, flower-


## Floribunda Roses

Floribunda Roses or Cluster Roses are a group of Roses especially produced for mass planting. They are noted for their permanence, continuity of bloom. and ease of culture. Their habit of growth is bushy, and their chief characteristic is sturdiness. The plants are winter-hardy, therefore permanent, and bloom continuously in numerous clusters. Flowers are fairly large, vary from single to full double, and include the entire range of colors of Roses. A distinctive feature is the long-lastingness of the flowers in all weathers. They are best planted closely-about 14 inches apart-in large groups and masses, in beds, so they will blanket the ground. Groups of three or five of a variety placed in front of the shrub border create a superb color display.
Baby Chateau
Each \$1.35, Three \$3.75, Doz. \$13.50 This large-flowered cluster Rose produces semi-double flowers of deepest dark velvety red. It is a strong grower and makes a magnificent display when planted in solid beds or if used in combination with a white cluster Rose.
Bright Eyes (Plant Patent No. 880)
Each \$1.50. Three \$4.00. Doz. \$15.00 A fine new creamy yellow Floribunda. There will be hundreds of Roses smiling at you when the clustered yellow buds of Bright Eyes open in a profusion of continuous bloom. As the canary-yellow buds expand, the color alters in the opening flowers, changing to a shimmering, silvery yellow near the outer margins of the petals. At times the silvery tips are tinted in a most artistic manner with soft pastels of pink and rose.
For bordering walks, massing in beds or cutting purposes, BRIGHT EYES, urder the most rigid rosarian's rules, will qualifiy as a fine Rose in



Marionette (Plant Patent No. 559)
Each \$1.50, Three \$4.00, Doz. \$15.00 Incomparable for flower arrangements. Think of these dainty creamy yellow "sweetheart" buds in your garden and home. There is added inarross os the postel tint changes arocefully to immaculate white before the flowers tinish. Unbelievable clusters are produced continuously all during the season. The buds are ideal for boutonnieres, and noseqays. The blooms are borne in large clusters and have a light, intriquing fragrance.

Pink Bountiful (Plant Potent No. 601
Each \$1.50, Three \$4.00, Doz. \$15.00 This Floribunda will thrill you with clusters of soft pink blooms throughout the season. Handsome ovoid buds of deep pink unfold into perfect 3-inch flowers of buff and salmon-pink resemblina a small Hybrid Tea,
They are large for a Floribunda, yet delicate, and they possess a rich They are

Red Pinocchio (Plant Patent No. 812 )
Each \$1.50, Three \$4.00, Doz. \$15.00 The $31 / 2$-inch flowers are borne in large, long lasting unfading clusters with individual blooms scattered between the mass flowerings. Color is a rich dancing carmine, which deepens and acauires a velvely cast as it opens fully. It finisnes with the some lovely cup-shaped bloom as
Pinocchio and a color richer and more handsome than Donald Prior.

## Rosenelfe

Each \$1.50, Three \$4.00, Doz. \$15.00 Graceful clusters of dainty La-France-pink flowers superbly suited for cutting and table decoration. The handsomely shaped small buds or oden blooms lend themselves perfectly to any kind of decoration. In the garden they never fail to draw attention. Color holds up well in hottest sun, Rosenelfe is a fine grower, has excellent foliage. One of the best in this group.

## Improved Lafayette

Summer Snow (Plant Potent No. 416) $\begin{gathered}\text { Each } \$ 1.50 \text {, Three } \$ 4.00 \text {, Doz. } \$ 15.00\end{gathered}$ The most prolific of white Floribundas, with great drifts of beautifui large clusters, all as clean as fallina snow. The remarkable profusion of heavy flower clusters covers the plant during late June, July, Auqust and September. Summer Snow, florbunda Roses are being used to work wonders in the white garden pern so much shrubbery borders. Blooms , Vogue (See page 98)
White Finch
Each \$1.35, Three 83.75. Doz. \$13.50解 ters of flowers are pure white. They are especially valuable for contrasts such as combination with Baby Chateau or Cheerio. Very tree howering and good grower.
World's Fair (Plant Patent No. 362)
Each \$1.50. Three \$4.00. Doz. \$15.00 It will furnish a continuous display of color from late spring until frosts stop the performonce. Ideal, bushy plants just about hide themselves stop the performonce, ldeal, bushy plants lust about hide themselves
under clusters of large velvety blooms of blackish scarlet, the fraqrant under clusters of large vetvety blooms of biackish scarlet, the fragrant flowered Floribunda. A solid bed of World's Fair will give the gardener



## Miniature Roses

Rouletti Each 85c, Three \$2.15, Doz. \$8.50, 100 \$65.00
After being lost to cultivation for many years, a plant was found growauthority. It is rapidly attaining popularity as a rock garden "qem" and as an edging plant in front of Rose beds. The plant arows about 6 inches tall in bushy form, is healthy and hardy, and blooms from early summer until frost. The tiny, rose-pink, quite double flowers are less than an inch in diameter

## Estrellita

Each \$1.00, Three \$2.50, Doz. $\$ 10.00,100 \$ 75.00$ A charming litfle white Miniature Rose. It produces its flowers in clusvarieties listed but the flowers are no larger. Makes a charming littie Oakington Ruby Each \$1.00, Three \$2.50, Doz. \$10.00, $100 \$ 75.00$ Received an Award of Merit from the English Royal Horticultural Society 32 inches. The flowers are fuse, will not attain a height of more than ing to rich ruby-carmine, often $11 / 2$ inches in diameter. It is very freeflowering, commencing in May and continuing until late autumn. Pumila

Each 85c, Three \$2.1.5. Doz. \$8.50. 100 \$6.5.90 Double rose-pink flowers a little larger than Rouletti. It is a very freeflowering variety and a favarite for low edgings around a Rose bed
Miniature Roses are grown in pots and for that reason are not shipped in the same package containing other Roses. They are sent separately or along with hardy plants which you might order


Miniature Rose, Oakington Ruby


Improved Cecile Brunner (Shown slightly larger than life size)

## Sweetheart Rose

Improved Cecile Brunner Each \$1.50, Three \$4.00, Doz. \$1.5.00 (Plant Patent No. 851)
This dainty new Rose produces flowers in quantities that are truly prodigious. Many stalks break from the base of the ruqqed plants, each stalk providing numerous sprays. Each stem of the spray is tipped with dainty peach-pink bud, a little heart or Cecile Brunner. The deen peach-pink changes to salmon in the opening flowers, arid at the height of the season the entire plan is a bank of soft Dink and salmon This lovely effect can be transferred into the home, where you will find its delicate flowers last for many days.

##  <br> Single Ftybrid $^{2}$ Ca Roses



## Perpetual Flowering

Single Roses have an appea! which enthralls many by their artistic beauty. More and more gardeners include Single Roses for their simple beauty in the gardien. Single Roses also lend themselves exceptionafly well to cutting and when properly arranged in a most fhe flowers. We pesen a picture, me like of which is not easily obtained with
Dainty Bess Each \$1.3.5, Three \$3.7.5, Doz. \$13.50
An exceedingly charming and dainty colored Single Rose of perfect form. The broad petals are delicate sheli-pink which form a beautitul contrast to the conspicuous bunch of crimson stamens. It is aiways greatly admired for its charm and loveliness,
White Wings (Plant Patent No. 850). Each \$1.50, Three \$4.00, Doz. \$15.00
The flowers of White Wings are perfectly formed. The silvery white petals show to good advantage. Each separate flower is artistically placed in the spray, the flowers standing out in bold relief, bright and clear. In center of the disk formed bv the perfect circle of petals is embed ded a lovely claster of amethyst stamens tipped with anthers of gold. Atter equalling in every respect
the beaut the well known
in Dink the well known
Single Hybrid
Tea Rose,
Dainty Bess


## Shrub Roses

## ROSA RUGOSA HYBRIDS

Rugosa Roses are particularly valuable for hardiness healthiness, and ability o thrive under most adverse conditions of soll and climate, withstandina almost curiously wrinkled or Runosa folioge eqarticularly yiny stems, and by their tough beries in seashore gardens and regions where the winters are very severe. Many are everbloomers. mean that they are not as hardy. Nothing Could be hardier than the Grootendor type, yet their foliage does not appear to have much Rugosa in it Plonting Distance: Hedges- $11 / 2$ to 2 feet, Shrubs- -3 to 4 feet Pruning: Shrub types -cut out old cones and shorten new canes to 4 feet. Belle Poitevine Each \$1.75, Three \$4.6.5, Doz. \$18.60 Double flowers of a clear pink. Grootendorst

Each \$1.55, Three \$4.65, Doz. \$18.60 A improved variety having large, fringed, cherry-red flowers borne on a finz Hansa well toliaged bush. Excellent as a hedge Hasa Cach s...). Three \$4.65, Doz. \$18.60 Rugosa Each \$1.75, Three \$4.65, Doz. $\$ 18.60$ Large, single flowers in shodes of Dink, magenta and rosy crimsch. Repeats Rugosa alba Euch \$1.75, Three \$4.6.5, Doz. \$18.60 Lorge, single, white flowers throughout the entire :ummer followed by larga
red fruits Sir Thomas Lipton

Each \$1.75, Three \$4.65, Doz. \$18.60 It is one of the earliest Roses to bloom, starting to open its semi-ciouble, Dure
white blossoms in late Moy and continuing treely until lote fall. The excenWhite blossoms in lote May and continung freely until lote toll. The excep-
tionally fine fragrance gione qualifies it os a garden Rose. For hardiness tolerance ond rusefuliness, sir Triomas Lipton has no equals. Maximum heiaht 4 to 5 feet. Morton A:boretum, Lisle, Illinois Test Garden Bulletin of Julv,


Lipstick

## ROSA HUGONIS

A splendid Rose for the shrubbery border with delicate yellow, single flowers produced on long, orching sprays early in May; after it has finished flowering it remains on attractive decorative bush for the balance of the
season; perfectly hardy.
Each $\$ 1.7 .5$. Three $\$ 4.65$, Doz. $\$ 18.69$

## Mabelle Stearns



## PERPETUAL FLOWERING DOORYARD ROSE A ROSA SETIGERA HYBRID by HORVATH

## THE ROSE THAT NEVER FAILS!

Color of Flowers: Peach-blossom-pink with silvery reflexed, sharply recurving imbricated petals, center showing a lovely orange undertone. Flowers in panicles, Presistent grower and bloomer. Flowering period starting in June, lasting until frost; starts blooming about two weeks later than Hybrid Tea Roses, but is never without flowers the entire summer and fall. Flowers excellent for cutting and decorative work, are fuly double, having from 50 to 60 petals, and are delightfully fragrant, lasting a week or ten davs in water when cut

Foliage: Bottle-green, rich and clean. Not troubled with black spot, mildew or other Rose maladies.

Hardiness: Hardy without protection in the Temperate Zone. Can be successfully grown with little protection in the colder regions where growing Roses heretofore hos not been possible or exceedingly difficult.

Use and Size of Plant: Ultimate height about 2 feet, spreading from 5 to 6 feet or more if permitted. It is a decumbent, spreading matlike plant, makina it preRose beds as well as planting in solid beds or covering slopes. Single specimens are very effective in the flower border or low shrub plantinas.

Each \$2.00, Three \$5.25, Doz. \$21.00

Lipstick
Each \$1.75, Three \$4.65, Doz. \$18.60 during " a clear cerise interesting addition. There are so few tall growing Roses; it will be most welcome.

AUSTRIAN BRIER ROSE
Harrison's Yellow Each \$1.75. Three \$4.65. Doz. \$18.60 Fine double golden yellow flowers.

## Unusual Plants

## for Edging and <br> Low $\operatorname{Ht}_{\text {tedges }}$

TAXUS CANADENSIS STRICTA
This dwarf evergreen makes a perfectly beau tiful evergreen formal hedge. it is hardv; will
Thrive anywhere that Taxus grows. Successfuliv stands temperatures as low as 20 dearees be
low zero. May be left notural (unclipped a low zero. May be left natural (unclipped as
shown in llustration) or can be cl.pped round or in boxlike form of 8 to 10 inches wide and and it is not necessary to send the smaller inches apart. We recommend the following sizes
6.8 in.. bare ront
Doz. $812.50,100 \quad 599.00$

8-10 in.. bare roo
10.12 in.. bare root

Doz. $\$ 20.00 \quad 100 \$ 1.50 .00$

DWARF RED BARBERRY

## CRIMSON PYGMY

Three years ago we ohtaned from Holland number of plonts of the miniature form of the Red-Leaved Barberry. Everyone who has seen it
wants it because of its charm and delightful coloring of its toliage
coloring of its toliage. Thew orawth tips are several shades lighter. which sparkle in the sunlight. our oldest measure 15 to 18 inches in diameter and are about 5 to 8 inches high. Each one is a picture in itself. Individuaing in front of any shrub planting, in front ot a house for instance two more before we can offer it in quantities it will be most attractive. We offer a limited in diameter Must be grown in full sun in orown in shade they will not color correctly.

$$
\text { Euch } 52.50 \text {, Three } \$ 7.00 \text {, Doz. S25.00 }
$$

TEUCRIUM CHAMAEDRYS
Shrublike dlant of moderate growth. Has shrublike, Shinv, dark leaves. Glossy qreen toliage olace of Boxwood where the latter is not hardy; can be clipped to suit any height up to apart, in full sun. Excellent edaina to flower beds.

Each 70c, Three \$1.70. Doz. 85.50 . $100 \quad 825.00,1000 \quad 8225.00$
(250 plants or more at 1000 rate)

SALIX PURPUREA NANA
Dwarf Blue-Leat Arctic Willow. Discovered north of the Arctic Circle. A charming low-
growing Willow excellently suited for edgings. Grows anywhere in wet or heavy soils where other plants perish. It is able to withstand the lry, is of easy culture. Just the plant for low edqings, around beds or alona walks in dif ricult soils or localities. The toliaae is a lovel gray-blue green. planted about 8 inches apart. May also be grown as single specimens in the rock qarden.

Each 75c, Three \$2.00. Doz. 86.00 $100 \quad \$ 10.00,1000 \quad \$ 375.00$ (250 plants or more at 1000 rate)



## Hardy Ctzalea Mollis

The hardy Azalea Mollis are the aristocrats of the deciduous shrubs. In color they give an assortment of hues and wonderful pastel shades un equalled by any other hardy shrub. The opportunities for using Azalea Mollis are almost unlimited. They work in perfectly in formal plantings, in front of the house, in the foreground of a shrub border or ony foundation planting. Then again bold groups can be planted where their masses of coler make tclling effects.
Culture: Azalea Mollis, contrary to general belief, do not require an acid 11. Beautiful specimens are being grown in Chicago as well as in Des Moines lowo. All they ask is a reasonably good garden soil and an occa sional top dressing of cow menure to make them grow freely. They do not require a lot of woter nor is it essential to prepare solls with a lot of peat or leaf mold While they do quite well in shade, they prefer full sun. To or leaf mold. White they do quite well in shade, is recommended that the foded flowers be removed and not permitted to go to seed. Do not
cultivate deeply as all Azaleos root quite close to the surface of the soil. Hardiness: Azalea Mollis are very hardy. Temperatures as low as ten gegrees below zero will not kill them, but we recommend thot if Dianted in ections of the country where these low temperatures prevail, the tops of he plants be protected with some cover such as a piece of burlap or cloth. spring planting or fall planting is equally satisfactory. The They transplant and arow freely withour. This makes shioping a simple and inexpensive matter. Mature plants depending on variety reach a height of 3 to 6 feet.

Forcing or Growing Indoors: Azalea Mollis are easily grown in pots in amall greenhouse or even in a sunny window; a 5-or 6-inch flower pot is large enough. They come into bloom readily. Plants may be brought inside throughout the winter to provide you with bloom long before they burst into flower in the garden. Temoerotures can be from 50 to 60 degrees.

## Hardy Ctzalea Mollis CNamed Varieties

Here we offer a collection of the finest colors in named varieties. These plants have been grafted and are four years old. They are about 10 to 15 inches soriety offered is a choice one and planted by the thousonds in Europe where their value and merit has been opprecioted for many years.

Chevalier de Reali
Each $\$ 3.00$, Three $\$ 8.50$, Doz. $\$ 32.00$ Real by many experts as the best pale yellow Azaled Mollis. Its lovely straw-yellow flowers make a fine show over a long period and blena perfectly with the other varieties or it makes a good background for Tulips.

Comte de Gomer
Each \$3.25, Three 89.2.5, Doz. \$33.50 soft red shading to a shrimp-pink would perhads best describe the rare olor of this vcriety. It combines well with the soft yellow and pink varieties and makes a perfect background for a group of white or pale yellow Tulids. We always note its free blooming habit.

Directeur Moerlands
Each \$3.09, Three 88.50, Doz. \$32.00 Probably one of the handsomest of the Azaleas. Produces handsome lusters of soft golden yellow flowers in abundance. A beautiful variety flowers.

Dr. M. Oosthnek
Each 83.00 . Three \$8.50. Doz. $\$ 32.00$ the most brilliantly tinted hardy Azaleas. The flowers are fiery red with soft turnt-orange glow, almost creating a salmon effect. A fine grower and always blooms treely.

Koster's Brilliant Red Euch S3.25, Three S9.25. Doz. 83.3.59 This variety is unquestionably the reddest of the Azalea Mollis, Its ine clusters be flowers al in full sunlight becouse when or plan the open it shows at its best

## Lemonora

 hade lightewer petals are Indian yellow while the lower ones are a and flower clusters are laroe and a beautiful sight when in full bloom. This is one of the best of the pale yellow tinted varieties.Queen Emma
Each \$3.2.5, Three \$9.25. Doz. \$3.3.50
The large individual flowers are grouped in big clusters which cover the plant completely. Color is deep apricot-yellow with soft buff-persimmon overtones, giving a fine bright, yet soft effect. This is one of the much desired varieties.
Queen Sophie
Euch \$2.50, Three \$7.00, Doz. \$2.5.00 The fine flower heads of soft rosy solmon make this one of the outstanding varieties. Good pink shaded Azalea Mollis are few, but we consider this variety one of the best if not the best.
Salmon Queen
Each \$2.50, Three \$7.00, Doz. \$25.00 Deep peach-pirik shading to salmon-pink overlaid with soft bronzy buff glow. This combination of pastel shadings is difficult to describe. Sufficient to say it is choice. Makes fine clusters of flowers which completely cover the plant when in full bloom.

## Ftardy Ctzalea Mollis Ctll Colors Mixed

The color range of our mixed Azalea Mollis runs through innumerable shades of copper. old gold, flame, yellow, red, amber and salmon-orange of the most brilliant hues.

All plants offered are three years old or more, have nice flower buds and will bloom freely. The ultimate height of these mixed Mollis will run from 3 to 6 feet, depending on the habit of the plant.
$10-12$ in. high
12.15 in. high
$15 \cdot 18$ in. high
Each \$1.25, Three \$3.50, Doz. $\$ 12.00$ Each \$1.75, Three $\$ 4.75$, Doz. $\$ 17.50$ Each \$2.09. Three \$5.75, Doz. $\$ 20.00$ Each \$2.50, Three \$7.00, Doz. $\$ 25.00$

## Kaempferi $\mathcal{F}_{\text {ybbrids }}$

## (Torch Azalea)

One of the most popular and most colorful. They are vigorous growers, never failing to produce masses of flowers in May; excellent as a point of emphasis in the mixed shrubbery border and beautiful as a background for Tulps as they bloom at the some time

## Mixed Colors

This mixture contains lavender, pink, rose, salmon and orange shades. 12.15 in. high Fuch \$3.00, Three \$8.50, Doz. $\$ 32.00$ 15-18 in. high Each \$5.00, Three \$14.00, Doz. $\$ 50.00$

## Cfzalea $\mathcal{P}_{\text {oukhanensis }}$

A compact, low-growing Azalea which in late May produces such a profusion of fragrant, orchid-lavender flowers. The plant is entirely hidden by its bossoms. It is easily one of the best hardy Azaleas for form as well
as color and combines brilliantly with the yellow shades of Azalea Mollis. 12.15 in. high Each \$4.00. Three \$11.00. Doz. \$40.00 15.18 in. high Each \$5.00, Three $\$ 14.00$, Doz. $\$ 50.00$

## Ctzalea Pontica

They flower after the Azalea Mollis have finished flowering. Also Known as Hardy Ghent Azaleas.
Their blooming time, requirements and general habit are the same as those of Azalea Mollis. As to hardiness, they are even hardier but their special merit is the unusual range of colors which is ovailable in this those of the Mollis varieties, their brilliance and variation of tints place them along the choicest spring shrubs. Most desirable in colder sections of the country, as because of their bud hardiness they never fail to bloom. Bouquet de Flore Fach $\$ 2.59$, Three $\$ 7.00$, Doz. $\$ 25.00$ Coccine Spers of deep pink
Coccinea Speciosa Each $\$ 2.50$, Three $\$ 7.00$, Doz. $\$ 2.5 .00$ Daviesi with orange overtones.
Daviesi Erach \$2.50, Three \$7.00. Doz. \$2.5.00 Almost white, shows faint fraces of pink
Fanny Each $\$ 2.50$, Three $\$ 7.00$, Doz. $\$ 25.00$
Dark \|iac-pink shading to deeper tones.
Nancy Waterer
Each \$2.50, Three \$7.00, Doz. \$2.5.00 Fine clusters of golden yellow.
Sang de Gentbrugge
Each \$2.50. Three \$7.00, Doz. \$25.00 Brilliant red of most vivid shade possible.
All plants offered are about 12 to 1.5 inches tall with lots of flowering buds.

Azalea Kaempferi


## Hyybid Rhododendrons

Hybrid Rhododendrons do not require shade, in fact they do just as well in full sun, with some shade needed in the south where sun is extremely hot. They are easy to grow but do require an acid soil, free from lime. The most effective plantings ore those in masses combining all colors for contrast and interest. The gorgeous flowers of these beloved broadleaved evergreens assume shades and tints to fit any color scheme and are suitable for large or small home plantings.
Rhododendron Hybrids are uriquestionably among the most magnificent of flowering shrubs. Their fine, evergreen, leathery foliage has a majestic dignity, which proves most effective during the winter months

We offer a fine lot of flowering plants in two sizes in various shades of deep rose-pink, soft rosy lilac, crimson, white, lavender and bright red. They will be furnished with names attached to each plant.

Rhododendron Named Hybrids
Rhododendron Named Hybrids
Rhododendron Named Hybrids
12-15 inches tall. Each $\$ 4.50$
1.5-18 inches tall. Each $\$ 5.50$

18-24 inches tall. Each $\$ 7.00$

To help you prepare a more acid soil for the growing of Rhododendrons, we offer Wayside Gardens Soil Conditioner. Please see page 183 in our Spring 1952 catalog.
100 -lb. crate for $\$ 6.00 ; 500 \mathrm{lbs}$. for $\$ 25.00 ; 2,000 \mathrm{lbs}$. for $\$ 85.00$



Hedge-Form Cydonia, Spitfire
(Plant Patent No. 830)

Caryopteris- Hardy Blue Spirea Blue Mist Each \$7.io. Three sif.00. Doz. slis.00 Mastacanthus x Mongolica: This charming low growing shrub is a very real contribution to the meager list of sum-
mir and fall flowering shrubs. It is covered from August till autumn frost with numerous clusters of powdery blue, tall and is perfectly sounded making a small mound thou 2 feet in diameter. The foliage is lanceolate and slightly toothed and silvery green in color. A truly worth-while plant for the flower border as well as for in front of the shrub-
berry border. Pefectly hardy and replaces the tender Masta-
canthus how in use canthus now in use



## Cydonia-Flowering Quince

(State regulations forbid the shipment of Cydonia, Crataegus and Malus into the states of Colorado and Utah.)
One of the first shrubs to bloom in spring. Their brilliant flowers and shiny foliage place them among the No. 1 plants for the spring garden. Ultimate height about 5 to 6 feet. We offer here a collection of new hybrids not yet known in this country. These varieties are outstanding. The size of their blooms as well as the quantity in which they are produced is almost unbelievable.

## SPITFIRE

## NEW UPRIGHT CYDONIA

## (Plant Patent No. 830)

## Perfect for Hedges and Single Specimens

Here is a fine, early flowering shrub with excellent habit. It grows upright to a height of about 6 to 7 feet when mature. It may be held down to 4 or 5 feet if you wish by simply topping it once or at the most twice a year; side pruning is not necessary. The flowers are large and deepest crimson-red. The upright stems are covered with them from the ground up. You can well imagine what a brilliant effect is made when Spitfire Cydonia is used for a hedge. The plants are not more than 2 feet across when mature so that it is an excellent subject to use as a single specimen as well as in shrub plantings where space is limited. No flower buds have ever been killed nor has there been any damage from frost to the wood in temperatures as low as 15 degrees below zero. We have had this plant under test for ten years and think it is a fine addition to flowering shrubs that may be successfully used for hedging as well as specimen planting. We offer plants about 3 feet tall, ready to bloom.

Each \$3.00, Three $\$ 8.50$, Doz. $\$ 32.00$

## New Hybrid Cydonias

The beautiful hybrid Cydonias offered under this heading are great improvements and, as soon as they become more plentiful and better known will be universally grown. Our stock is decidedly limited. We, herefore, in your own garden.
Charming $\qquad$ Each \$3.50, Three \$9.75, Doz. \$35.00
Large flowers of soft shell-pink deepening rowards the ends of the petals. A nice orderly shrub which produces a mass of color early in the spring. When fully grown it will be about 6 feet tall. We offer plants about 3 feet tall, ready to bloom.

## Coral Beauty

Each \$3.50, Three \$9.75, Doz. \$35.00 Its lovely coral blooms are a real treat to behold. Exceedingly free blooming; it makes a grand show in the spring and provides a fine background for Tulips or other spring bulbs. As a cut flower you will find
it also most desirable. The plants we send are about 3 feet tall and ready to bloom.

Each $\$ 4.00$, Three $\$ 11.00$, Doz. $\$ 40.00$ Knaphill Scarlet This fine flowering Quince ald specimens in our nut is a choice 10 w inches high and 18 inches across. It forms a small mound which in early spring is completely covered with big vermilion-red flowers. An idea variety for planting in front of the shrub border or found an plantings; it may alsc be used for low edgings. Kit is in Europe. We offer nice bushy specimens about 12 to 15 inches high.

Each \$4.00, Three \$11.00, Doz. $\$ 40.00$ This is the best pure white Quince. The sparkling white flowers contrast well with the dark green foliage. A very handsome flower for cutting a fine early flowering shrub for the border
Stanford Red Each $\$ 3.50$, Three $\$ 9.75$, Doz. $\$ 35.00$ This new hybrid we believe to be the finest red hardy Quince in cultivation. The flowers are extraordinarily large, open Geranium-red and deepen to an intense blood-red of great strength and carrying power. it is excellent for cutting, the flowers lasting a long with and in adid A "must" for your garden. We offer plants about 3 feet tall, ready to bloom.

Cotoneaster Hedge


## CERCIS

Canadensis Each $\$ 3.00$, Three $\$ 8.50$, Doz. $\$ 32.00$ A slender, graceful tree 15 to 20 feet high, the Judas Tree or Redbud grows naturally throughout eastern United States, and is one of the chief adornments of the early spring landscape. Before the leaves come out, the branchlets are covered with clusters of small, purplish pink, the Dogwoods.

## CORYLUS

## Maxima atropurpurea (Purple-Leaved Filbert)

Each $\$ 2.00$, Three $\$ 5.75$, Doz. $\$ 20.00$ For a rich display of bronze foliage there is not much better than the Purple Leaved Filbert. It is a much branched shrub covered from top to bottom with fine, bronze leaves which make a pleasant break in the monotony of the green leaves in the shrubbery border. The richest and deepest colors are obtained when it is grown in full sun. it grows well in shade but it then loses part of its coloring. Maximum height about
10 feet. Can be kept any height up to 5 feet with pruning. Hardy anywhere! A fine plant for the lawn as a single specimen. Superb foliage for cutting and use with flowers.

## COTONEASTER - The Queen of Shrubs

All the specie's of Cotoneaster will thrive either in shade or full sun, and are very suitable for growing under trees,
The outstanding characteristics of this genus are the beautiful, conspicuous clusters of berries, ranging in color from brilliant orange-scarlet, through varying shades of red to black, all preceded by the profusion of white or fich autumnal coloring of their foliage. For hedges they are becoming more and more popular, Divaricata being especially well adapted for that purpose. The under-mentioned list contains most of the best recent introductions from China, to which country they are native.
Apiculata (Cranberry Cotoneaster)
Each \$2.50, Three \$7.00, Doz. \$25.00 A beautiful hardy dwarf Cotoneaster from Western China. This little known variety grows about 2 feet high with arching branches weighted down during the autumn with masses of bright crimson fruits about the
size of a Cranberry. The foliage is shiny green and beautiful through the size of a Cranberry. Th
year. Perfectly hardy.
Divaricata
Each \$2.00, Three $\$ 5.75$, Doz. $\$ 20.00$ A low growing, much branched and graceful shrub from China. Its uiltimate height is about five feet and it is perfectly suited for hedges of polished dark green. It creates a splendid effect. Brilliant small eggphaped, red fruits in auturin add to its beauty. Few shrubs equal Cotoneaster Divaricata in the border or as a hedge plant.
Floribunda
Each \$2.00, Three \$5.75, Doz. $\$ 20.00$ Grows into a beautifully shaped round bush. Branches slightly arching freely as the English Hawthorn and in foll is covered with thousands of small brilliant red berries.
Meyeri
Each \$2.50, Three \$7.00, Doz. $\$ 25.00$ One of the finest of the species, growing 6 feet tall. The branches are slightly pendulent. The leaves are gray-green above and silvery below, pink fruits, making a lovely picture in the autumn garden. Of easy culture and perfectly hardy

Cotoneaster Divaricata in Flower


ACER - Japanese Red-Leaved Maple
Palmatum atropurpureum Each $\$ 6.00$, Three $\$ 16.00$, Doz. $\$ 60.00$ of all small-leaved shrubs. It is attractive at all seasons of the best handsome specimen on the lown or a colorful group in the foreground of the shrub border. We offer 18-24 in. plants.

> NORWAY MAPLE, "CRIMSON KING"
> Acer Platanoides Schwedleri Nigro
> (U. S. Plant Potent No. 735)

CALLICARPA - Violet Jewel Berry
Purpurea Each \$2.00, Three \$5.75, Doz. \$20.00 Gracefully recurving branches, covered in August with thousands of
closely set, small pink tinted flowers. These are followed in late Sespember, by masses of violet-purple berries which last until mid-
winter There are few shrubs which winter. There are few shrubs which give as much pleasure in the garden or which are so satisfactory for cutling. Ultimate height about five
feet. We offer nice plants that will bear truit of once.

## CLETHRA ALNIFOLIA ROSEA

The Pepper Bush is a compact neat plant of many slender, upright
branches rarely over four to five teet high. Each branch is topped with finger-like clusters of small deliciously scented pink flowers To many people, the frogrance is reminiscent of pepper; hence, its
name. This is a very tine and useful shrub especially for low moist places or damp woodland conditions. It grows equally well in full sun or shade. Here is the rare pink form of the much loved white Pepper Bush, giving bloom when most needed in late summer and eorly outumn with fine dark green foliage to boot.

## CORNUS - Dogwood

that medium-sized experience as well as that of many of our customers that medium-sized Dogwood trees establish more easily and grow more
rapidly than large trees, unless the big trees are moved with a big ball of rapidly than large trees, unless the big trees are moved with a big ball of
We have therefore grown a special size plant. It is bushy, well shaped fast and bloom for you not later than one year after planting. White Cloud

$$
11 / 2 \text { to } 3 \mathrm{ft} \text {., Each } \$ 4.50 \text {, Three } \$ 12.50 \text {, } D
$$

From thousands of seedlings of white Dogwcods, we selected years ago an outstanding variation. This distinctive tree was reptonta and grown by itself for further observation until we were satisfied we had something extra fine in white Dogwoods. It is outstanding in parrapidity with which it starts flowering so freely. At opening the fiowers give creamy yellow effect which, after a few days, changes over to white. When in bloom the tree is literally a white cloud; the foliage is
almost not to be seen. Instead of iust planting ordinary seedling trees particularly when space is limited, try this new variety. It will reward Florida rubra (Pink Dogwood)

Ther $21 / 2$ to 3 ft., Each $\$ 6.00$, Three $\$ 16.00$, Doz. $\$ 60.00$ tiveness throughout the whole year. The rare Dink Doasure of attracin all respects to the common variety except that the flowers are a beautiful shade of pink. A good specimen in full bloom is a magnificent sight in spring. Does well in shade. We offer plants about 3 feet

## WHITE DOGWOOD

Special Offer of Medium Sized Trees
We ore able to offer you a real bargain. Two years ago we were the result that we now hove several thousand fine young seed with than our normal requirements call for. So here's your chance to plant large numbers of them. At the low price we are offering them plannot sell them in smaller quantities than units of five plants. Plants will be nicely branched, about 2 feet high, and will start blooming second year after planting.
1 Bundle of 5 White Dogwood plants 2 Bundles or 10 White Dogwood plants
Bundles or 25 White Dogwood plants
[110]


## Daphne

Daphnes are lovely, fragrant plants and the two varieties offered give bloom from very early spring to May and, occasionally, through the summer. Both are of delicious fragrance and dainty, compelling beauty. They are Culture: They prefer a sunny position in well drained, sandy soil. In order to keep the evergreen foliage perfect, protect it with a little strow during the coldest part of the winter. The plants will withstand temperatures as low as 10 below zero. Water sparingly in summer. Daphnes will not grow

## *Cneorum (Garland Flower)

These shrubs are of spreading habit and do not grow over 8 to 12
inches high; producing delicately perfumed, rose-pink blossoms. The flowers completely cover the plant not outumn. As an edging plant in front of evergreens or shrubs, it is unequalled. It alsc forms a splendid low hedge along garden walks and
around flower beds.
Heavily budded plants, 7.9 in.
Heavily budded plants, 9.12 in. ......... 2.00 $5.75 \quad 20.00$
Heavily budded plants, 12.15 in. .......... $2.50 \quad 7.00 \quad 25.00$

## Hardy Daphne "Somerset"

(Plant Patent No, 315) This deliciously fragrant and easy to grow Hybrid Daphne originated in
England a few years ago. It has received the highest honors from the Royal Horticultural Society of Great Britain. When first shown in London, England, it was one of the highlights of the show. It has been on test at Wayside
it Gardens for many years, and has suecessfully wintered without protection all kinds of weather that occurred during those several years. scented blush-pink, star-shaped flowers in clusters 6 to 8 inches long. The fragrance is not unlike that of Daphne Cneorum or Viburnum Carlesi. It grows and flowers exceptionally well in light shade.
The foliage is rich dark green, giving the plants the appearance of Boxthe . It remains green in hor hern of ind country where temperatures are moderate, Daphne Somerset is evergreen. Left unclipped it grows about 5 feet high and 4 feet wide.
It is a lovely low shrub for in front of the shrub border and blends hap. pily with hardy plants in the flower border as well as with other evergreens. it isitors to our nursery, professional as well as amateur, all have admired it. Mr. F. F. Rockwell, garden expert and writer of many horticultural books and articles, remarked when he saw it in bloom this spring; Here is one or those rore things that happens once every 25 years or so. It is a choice plant with a great future

FLOWERING PLANTS FROM POTS
Daphne Somerset grows best and fastest when it is transplanted while not too big. We, therefore, offer nice young plants from pots which will bloom the first year. Each $\$ 2.50$, Three $\$ 7.00$, Doz. $\$ 25.00$

## $\mathcal{E u o n y m u s}\left(\mathcal{E}_{\text {vergreen }} \mathcal{B i t t e r s w e e t}\right)$

The Most Versatile, Hardy, Easily Grown Evergreen Vine and Shrub The Plant of 1000 Uses
Radicans vegetus
(Evergreen Bittersweet.) A strong growing variety, with larger leaves than the type, and producing bright orange-red berries, which remain on the plant the greater part of the winter. As an evergeen, absolutely shady places.

Each Three Doz.
12 to 15 in., well-branched plants
15 to 18 in., well-branched plants
$\begin{array}{lll}2.25 & \$ 6.25 & \$ 22.50\end{array}$
$2.75 \quad 7.75-27.50$
*Kewensis Each 80c, Three $\$ 2.00$, Doz. $\$ 5.75,100 \$ 30.00$ (Miniature Evergreen Bittersweet.) A variety with very small, dark green foliage. Everyone who has seen this appreciates its value as a for a shady place in the garden where a delicate evergreen is needed. Fine ground cover under small trees.

## EUONYMUS

Alatus compactus (Dwarf Flame)
Each \$2.50, Three \$7.00, Doz. $\$ 25.00$ In the Arnold Arboretum in Boston this shrub causes much comment each autumn for its unbelievable brillance of follage. Its compact growth, easy culture, and slow growth make it one of the outstanding shrubs for hedges as well as individual specimens in the garden. Its ultimate height is six feet. Be sure to plant one or more of them in your garden for a brilliant autumn foliage display. Does well in shade.
Each $\$ 4.00$ Monstrosus corky new shrub particu big flat wings of most interesting character. The common Euonymus alatus does this atso but not in the same degree as this new variety Monstrosus. Grows beautifully in shade or full sun; in autumn its foliage becomes a brilliant, glowing, fiery mass. Ultimate height about 5 feet. Grows anywhere and is hardy anywhere.
Patens
Each Three Doz. 100
Bushy plants 15 to 18 inches. . . . $\$ 2.00 \quad \$ 5.75 \quad \$ 20.00 \quad \$ 150.00$ This is one of the finest and easiest grown evergreen shrubs. Compact and shapely, and ultimately about six feet tall. Its foliage is rich green, somewhat the that of Euonymus vegetus and remains on he plain new folioge in spring it is a plont por excellence for growing in shady places under tall trees or in sunless corners. It makes a fine hedse and pan be pruned try way to suit Blends beoutifully with evergeans grows equally well on acid or alkaline soils and is iron-clad hardy. in autumn numerous orange berries add to its charm. Transplants easily either in fall or spring. Does excellently in shade.



Ilex Convexa. The Finest of small leaved Evergreens.
Priceless in a foundation planting.

## DEUTZIA

All Deutzias are showy flowering shrubs of very bushy habit. They have many stems rising directly from the root, arching upward and outward, thickly covered with foliage which almost completely disappears in May under a superabundance of panicles of smali, frilled, bell-like flowers. They Gracilis
Gracilis
Each $\$ 1.50$, Three $\$ 4.00$, Doz. $\$ 15.00$ Seldom more than 2 or 3 feet high. This is one of the prettiest and most graceful of all the Deutzias. The plant makes a fountoin- like bush attractive at all times of the year. In May it is covered with an ostonishing profusion of delicate snowy white flowers. It doess well in
light shade and is well adapted for low edging to walks or paths, excellight shade and is well adapted for low edging
lent in clumps in the foreground in the border.

## FRANKLINIA ALATAMAHA

## Gordonia Alatamaha

2-3-ft. plants, $\$ 5.00$ each This exquisite fall-flowering tree was brought in 17777 from the banks of the Alatamaha river in Georgia to Bartram's garden at Philadelphia. John
Bartram, recognizing its extroordinary beauty and value, named it in honor Bartram, recognizing its extraordinary beauty and value, named it in honor of his ong friend, Benjamin Franklin.
Franklinia prefers tull sun
Franklinia prefers full sun, has proved entirely hardy about Cleveland and New York and hardy in favorable locations about Boston. It is an especially desirable tree for the small, intimate garden.

## FORSYTHIA LYNWOOD GOLD

This splendid new Forsythia originated in Ireland and we predict it will replace, before many years, all other varieties of deep yellow color. It is one of several fine new shrubs we have obtained in Europe for introduction in this country.

The branches are erect and literally smothered under golden yellow flowers from top to bottom. Not only are the flowers produced in the most profuse manner but the individual blooms are better and fuller in form as well as of greater substance, apparently never minding bad weather. For a magnificent show of golden yellow, there is nothing better. It is superb for cutting and flowering in the house during the winter months. It has been carefully tested for several years in Mentor and we recommend it without hesitation. Ultimate height 5 to 7 feet depending on conditions.

Lynwood Gold Forsythia is a worth-while companion to the fine new and popular pale yellow variety, Spring Glory, we have been introducing during the past few years.

We offer nice 2- to 3-ft. plants at: Each \$3.00, Three \$8.50, Doz. 832.00 .

## ILEX - Holly

Convexa (Crenata bullata)
12.15 in., with ball of earth Each $\$ 4.00$, Three $\$ 11.00$, Doz. $\$ 40.00$ This is one of the choicest of evergreens and was introduced into this country in 1919 by E. H. (Chinese) Wilson. It has taken many years of effort to produce this little beauty in quantities, but now it's here for you to enjoy. It is very bushy, hos shiny dark green, Boxwood-like foliage somewhat convex and it grows about 4 feet high and 3 feet across. The glossy leaves are so profuse that twigs are invisible. Left to itself it grows "informally formal" and blends beautifully with other evergreens. As a small "accent"" plant it is faultless. For small hedges it is a iewel An absolute "must" for every garden. Does well in light shade or full sun.
Glabra
Each $\$ 4.00$, Three $\$ 11.00$, Doz. $\$ 40.00$ The Inkberry is a loose, spreading shrub, 4 to 5 feet high at maturity, werries through the winter. It is an excellent plont for ghedges in black situations. It may also be effectively used as individual plants mixed with evergreens or in front of the shrubbery border.
Serrata (Sieboldi) Each \$2.00, Three $\$ 5.75$, Doz. $\$ 20.00$ This is the deciduous Holly. It is slow growing and ultimately reaches a height of about 10 feet. In winter, after the leaves have been shed, it is one of the most showy shrubs because of the persistent brilliant red berries which hang on practically all winter. They make a cheerful
showing outside against the snow and are charming for cutting. showing outside against the snow and are charming for cutting.

## KERRIA

Japonica flora plena
Each $\$ 2.00$, Three $\$ 5.75$, Doz. $\$ 20.00$
Double Kerria is sometimes called the Globe Flower because the choice double golden flowers have a ball-like shape not unlike the button Chrysanthemums. The plant grows vigorously and attains a maximum height of 4 to 5 feet. It is bushy in habit with many bright green border and its golden yellow blooms all summer will be a pleasure. The flowers last well in water and are excellent for cutting.

## LABURNUM - Golden Chain

Vossi Each \$4.50, Three \$12.50, Doz. \$45.00 Long-clustered Golden Chain. Small tree-like shrub with green bark and foliage like exaggerated Clover leaves. Flowers are pure golden yellow and formed exactly like those of Wisteria. The hanging clusters are 18 to 20 inches long and are borne very profusely in late sprina. Very beautiful. Usually bloom the first year after planting.

## MAGNOLIA

Soulangeana
 Soulange's Magnolia, sometimes called the Saucer Magnolia for no reason at all is the rather rare Pink Magnolia of city gardens and early spring produces its enormous, pinkish white flowers, more or less purplish outside and slightly fragrant. This Magnolia is the showiest of the family for planting in northern gardens, and when in bloom, even one plant will dominate the garden yes, the neighborhood, if it is a sizeable specimen. A whole street in Rochester, lined with this variety, is a mecca for all enthusiasts every spring.

## MAHONIA

Aquifolium Each \$2.25, Three \$6.25, Doz. $\$ 22.50$ This is more popularly known as the Oregon Holly-Grape. It has shiny,
large, spiny, metallic looking leaves which turn to a bronzy red in large, spiny, metallic looking leaves which turn to a bronzy red in
autumn. In spring the clusters of yellow flowers are very attractive. These flowers ore followed by blue fruit in fune and July. We consider it one of the most attractive evergreens of easy cultivation. Does pbout $21 / 2$ to 3 fitimate height about $2 \frac{1}{2}$ to 3 feet, depending on location where grown.

## FORSYTHIA SPRING GLORY

Forsythia Spring Glory is without question the loveliest of all the Golden Bells.

When seen in bloom, it is a sight not easily forgotten, its large pale yellow flowers completely cover the branches in such masses that they literally bend with their weight.

It would not be far amiss to say that it produces twice the number of blossoms of the common Forsythia. Further, the pale yellow color is very pleasing and brilliant, infinitely more attractive and cheerful than that of the varieties now in general use. If you desire a sparkling and cheerful display in your garden in early spring, plant a few Forsythia Spring Glory. There is nothing which will make you forget winter as quickly nor announce spring as flamboyantly.

Spring Glory is "the variety" to grow for flowering indoors. Branches cut during January and February burst into bloom without any trouble in a few days and make a gorgeous show in the house during the winter months at practically no cost to you.

2 to 3 ft., Each $\$ 1.75$, Three $\$ 4.75$, Doz. $\$ 17.50$
3 to 4 ft ., Each $\$ 2.25$, Three $\$ 6.25$, Doz. $\$ 22.50$


## HYDRANGEA

Domotoi (Hardy Semi-Double Hydrangea)

#  

 12 to 15 inches in dicmeter, composed of immense semi-double tlow ers. Very frequently the retain stemposed oduces 3 mense senmidiouble flowe quet. The flower heods orre well dower heod, creating a veritabie bour weeks or more. The color is pure pink on alkaline soll but will chonae to a magnificent hiaft olue if the plant is grown in acid soil. It arows in hoight hat healthy to threcretive tet in doameter and throughout the scason, same last but not least it is one of the hardiest of the Hydrangeas.?
## Hypericums

Attractive and charming low growing, summer-flonering shrubs Their brilliant flowers are beautiful!y formed and grow on slende Orunches from earls summer until stupped by frost. Exrellent subjects for the thomer border or in the foreground of taller shrubs. as mell as
 This is a most valuable varicty because it can also be used as a ground cover for both sunny and semi-shady places. The underground runners are produced so freely as to completely cover. the
ground; of the tops the golden yellow flowers shine like iewels. its herght is obout 12 to 18 inches. We recommend this as one of the height is obut
best cnd hardiest.
Hidcote Each \$1.50. Three \$4.00. Doz. s. 1.00 From the famous Hidcote estate in Enalcnd, we obtained this line va-
riety a few years nao it grows into o twigay shrub about 18 inches tall and obout the same diameter. Throughout the summer, it is covand because it springs up trom the base prducin but this does not matter because it springs up trom the base producing each summer its masses
of blooms. A fire shrub for the foreqround in the border in cold climates. In the temperate parts of the country it will reach a heiaht of about 3 to 4 ft . Flowers are fraqrant and apzear late June continuing

## Htypericum, Sungold

U. S. Plant
Patent No. 568) oval shape of $2 \%$ to 3 feet in diameter, and about 18 most completelv height, densely covered with foliace that is handsome throughout the summer her's ber than any of the Hypericum Patulum now in general use much fonaer are bigger and produced in immense quontties transforming the lowers Of particular interest and gold when in full bloom Of particular interest and value is its exceptional hardiness. In our weather as well as outgrow and outbloom any Hypericum we have ever seen. The average size of bloom is from 21 , to 3 inches in diameter

Each 82.50, Three 57.00, Doz: 42.09


Magnolia Soulangeana (See page 112)


Hypericum, Sungold


Hydrangea Petiolaris-Climbing Hydrangea
One of the choicest vines
Par excellence for growing on shady walls (See page 127)

# Malus... Flowering Crabs 

(State regulations forbid the shipment of llalus and Crataegus into the states of Colorado and Utah.)
Two groups of flowering trees, the Cherries and the Crabs. stand far above all others in daintiness and grace. The Japanese Cherries are well advertised by the spectacular planting in II ashington. D. but the even lovelier Crab Apples have never received justice at the hands of American planters. Crabs are extremely hardy and will thrive in positions and exposures which would be fatal to the more delicatel, constituted Cherries. They also exhibit a greater variety in character of tree, a wider range of color in their blossoms. and in autumm are adorned with glittering clusters of fruit in shades of green. vellou. orange, scarlet and crimson. No other flowering trees equal the flowering Crabs in profusion of bloom. and amongst other good qualities. varieties may be selected which have a restricted growth or duart habit so that they will never berome too large and clumsy.


Malus Floribunda

## Crimson Brilliant Flowering Crab

Plant Patent No. 939

## The Most Brilliant Red Flowering Crab to Date!

This new brilliont red, semi-double Flowering Crab comes to us from Des Moines, lowa. We are indebted for this beautiful tree to Mr. A. F. den Boer, who is recognized as America's leading expert on Flowering Crabs. More than 27 years of breeding and selecting have gone into the creation of this, his choicest specimen. First of all, it is very hardy and can be grown anywhere. It is of medium size, when mature it is about 15 feet tall so it can be grown in small gardens without crowding out other things. It grows quickly and will flower a year after planting, but as the tree grows older it increases in floriferousness. The six-yearold specimen illustrated was completely covered with crimson flowers of a shade not unlike that of the well known Darwin Tulip, City of Haarlem. Crimson Brilliant Crab is without any question the finest of the red Crabs. There is nothing that can compare with it and it is our choicest introduction of new plants.

Each $\$ 7.00$



Hopa Crab
Floribunda
Each \$2.75, Three \$7.75, Doz. $\$ 27.50$ Dink blerding finto a white, followed by an abundance of yellowish green fruit relished by the birds. The flower buds are very beautiful, displaying a brilliant pink before bursting into early bloom. A handsome and very attractive variety. As pink is probably the favorite color
in the garden, Floribunda has always enioyed great popularity. It blooms when about 12 inches high

## Floribunda atropurpurea

In habit it exactly resembles Floribunds, but it is much more briliont then th, Doz flowers are red and when this tree is in bloom it will stop every passer-by The breny. The foliage aiso contributes mightily to its showiness and beauty. In the a lovely sight. It is a strona arower and will bloom profusely on small plants. In fact, the flowers are so profuse they completely hide all twigs

Floribunda Hillieri
This han English Grach $\$ 5.00$, Three $\$ 14.00$, Doz. $\$ 50.00$ bunda. The flowers cre almost an inch in diameter and semi-double crimson in bud, opening a beautiful shade of bright pink, wreathing the prolongs the flowering season by several days. One of the best of the double Crabs. Ultimate height, about 10 to 12 feet
Hopa Each \$3.00, Three \$8.50, Doz. $\$ 32.00$ it is completely covered with the fragrant, bright pink flowers, From midsummer till severe freezing, the clusters of small, red Crab Apples gleam brightly along the bronches. This fruit makes very fine jelly In the spring the folliage is a rich marcon. Perfectly hardy, easy to grow.

Ioensis plena Each \$3.00, Three $\$ 8.50$, Doz. $\$ 32.00$ Bechtel's Crab is a double form of the Wild Crab Apple of the Missisin 1850 , and was brought into cultivation about forty years, Illinois, in man named Bechtel. it is a cultivation about forty years later by pale pink flowers obout 2 inches across, exactly like little Roses. They Kaido or Fragrant Crab Each \$3.00, Three \$8.50. Doz. $\$ 32.00$ This is on indispensable, noted for its deliciously fragrant, soft pink flowers. It blooms early and the exquisite colorng of its rose-pink buds ered trees. In growth it is decidedly upriaht, in fact, almost pyramidal and when fully grown will be about 8 to 10 feet in height, and not much more than 4 feet across. A rare tree which we are hadpy to be able to Pink Weaper Crab Each $\$ 3.50$, Three \$9.75 Doz $\$ 3500$ This is an unusually handsome Wesping Flawering Crab. The main stem effect is like a fountcin and when in bloom in spring around. The easily forgotten. Makes a perfect small specimen tree for the now The flowers are crimson-Durple when open; the buds blood-red A beou tiful flowering, small, weepina tree. Its attractiveness is prolonged by its fruit until late in the fall. Ultimate height 12 to 15 feet. We offer

## Scheideckeri

Each \$3.00, Three $\$ 8.50$, Doz. $\$ 32.00$ time, and the fruit which is produced in great profusion is waxy yellow. The tree has o regular pyramidal habit, about 15 feet high. One of the
corlist to bloom.


Pink Weeper Crab


Malus Floribunda Atropurpurea


Malus Scheideckeri


Malus Ioensis Plena-Bechtel's Crab

State quarantines prohibit the sending of certain fruits and their flowering horticultural forms such as

Flowering Almonds, Flowering Plums, and Purple-Leaf Plum
Into Arizona, California, Colorado, Idaho, Mentana, Nevada, Oregon, Utah and Washington.

## FIJOWERING ALMOND

Glandulosa alba
Each \$2.25, Three \$6.25, Doz. \$22.50
The small, very double, white rosettes grow in great quantities along the stem in late April and early May. Lovely when in bloom. Ultimate height about 4 to 5 feet.

Glandulosa rosea
Each \$2.25, Three \$6.25, Doz. \$22.50 Produces very double, rose colored flowers in great profusion in spring. One of the most charming old-fashioned early flowering shrubs, and is still unsurpassed in beauty in its season. Our
plants are grown on their own roots, thus insuring extra vigor and more lasting satisfoction plants are grown on their
as well as no "wild suckers."

## FLOWERING PLUMS

Pissardi rosea (Purple-Leaved Plum "Special Selection")
Each \$3.50, Three \$9.75, Doz. \$35.00 The deep bronzy purple foliage of this small tree is its great attraction; however, the thousands of pink, single flowers in spring are not to be overlooked. Most "purple" leaved trees lose selection of ours recently imported from England Its foliage is of the deepest shade of purplish red imaginable almost black. It makes a fine contrast plant and helps give variety and color in the garden, easily grown and ideal for the small yard or a special point of interest. Ultimate height about 10 feet. Occasional pruning will keep it in shape desired.

Pissardi veitchi
Each \$3.50, Three \$9.75, Doz. $\$ 35.00$ This small tree grows about 10 feet tall, but can be pruned to smaller size if desired. In early spring it is covered with thousands of large clusters of double pink blossoms not unlike those of the double flowerina Cherry or Peach. It is very hardy and should be used in place of flowering peaches or Cherries exclusively in those localties where the the light bronze colored foliage to the delightful display of double
which in late summer turns green.

Triloba
Each \$2.25, Three \$6.2.5, Doz. \$22.50 The flowering Plum blooms early in May before the Eqaves come out. The delightful double, quilled, bright pink flowers stud every twig and brancilet so heavily no wood is visible. Very handsome and should not be left out of any garden. We offer plants growing on their own roots because they are so much more satisfactory. Ultimate height about 8 feet.


Malus Hillieri


Prunus Pissardi Rosea

$\underset{\substack{\text { Fragrant Star } \\ \text { Mockorange }}}{\substack{\text { Belle } \\ \text { Etoile }}}{ }_{\text {Star) }}^{\text {(Beautiful }}$ Mockorange Star)

Cttlas Giant Mockorange



## Philadelphus-Mockorange

## FRENCH MOCKORANGES

## ATLAS

Giant Mockorange
This giant-flowered Mockorange, with its pure white blooms as large as those of Dogwoods, will be sensational in your garden and we predict will replace many of the more common and indifferent shrubs. This magnificent hybrid came to us a tew years ago from France. It has been carefully tested and not found wanting. with of easy culture, grows most any wer magnificent for cutting. Decidedly a "must" for shrubbery borders.

Each \$2.59, Three \$7.00, Doz. \$25.00

## BELLE ETOILE

(Beautiful Star)
Fragrant Star Mockorange
We, os well as others who have seen and smelled the charming flowers of this Mockorange, consider this one of the fines: and choicest. It is an origination of the centers showing a decided light purple flush. This extra touch of color, plus the centers showing a decided light purple flush. This extra touch of color, plus its intense and delighlful fragrance which can be detected over the entire garden, bushy, and arows about 5 feet tall and 4 ftet in diameter. It is one cf our last importations from France, and a few years ago received the Award of Merit from the Royal Horticultural Society of Great Britain. Dig up an old, unsightly bush and replace it with this beautiful Mockorange.
Each $\$ 2.5 \%$, Three $\$ 7.00$, Doz. $\$ 2.5 .00$

## ENCHANTMENT

Double Mockorange
Has erect branches furnished with long thick panicles of double white flowers. The blossoms are set very clcsely, creating c most striking effect. Sweetly fraimplies, it will enchant you. Ultimate herght about 5 teet. A handsome shrub. Each $\$ 3.00$, Three $\$ 8.50$, Doz. $\$ 32.00$

## INNOCENCE

## Alabaster-White Mockorange

The long arching branches carry a wealth of large single alabaster-white flowers. So heavily looded with flowers ore the slender brcnches as to assume the appearance of sheaves of bloom. They are of such purity of whiteness as to make all other Mockoranges seem gray by combarison. The fragrance is delightful, more delicate, yet more penetrating than that of Jasmine. Its flowers are so intensely white, one constantly marvels at its ethereal effect. A must" in every
garden. Ultimate height abcut 6 feet. Each $\$ 2.50$, Three si.09. Doz. $\$ 2.00 .0$

Norway Maple, Crimson King (See page 117)
Acer Platanoides Schwedleri Nigra (Patent No. 7.3.)


## Crataegus, Autumn Glory

Each 85.50, Three $\$ 15.00$ This magnificent Hybrid Thorn arows into a medium sized tree about In spring it is very attractive with its many big clusters of white blooms. But in early autumn it really is a sight to behold when the immense clusters of giant berries turn a brilliant red. in our opinion it is even more spectacular than the well known and popular Mountain tifui ond unusual small tree you will enjoy in your garden for many many years.

BRONZE-LEAVED SUMAC
Rhus Cotinus Rubrifolius Each $\$ 3.3 .50$. Three \$9.75. Doz. 8.3 .5 .90 Here we have the rare bronzed-leaved and "bronzed-plumed" Smoke Tree The common Smoke Tree is too well known, nothing more need be soic about it except that it has been, a favorite garden shrub for hundreds of years. The bronzed-leoved form has handsome bronze tinted foliage and a bronze colored so-called plume or smoke. It is one of the cutstandina surb thot this mare shan will maksedie display in our garcien we ore sure that this rare shrub will make a fine display in your garden. We offer
SORBUS - Mountain Ash
Each 85.00, Three 814.00, Doz. $\$ 50.00$ This prolificly fruiting variety resembles the well known Mountain Ash very closely. It does not orcw quite as tall only 20 to 25 feet, but aro duces twice the amount of flowers and fruit. The branches ilterally bend under the brilliant loads of crange fruits. This small tree can be arown in every small aarden without damazing nearbv flowers. Transplants readi-
ly. We offer nice young trees about 6 feet tall.


The following are the "cream" of the cream of Lilacs. They stand out above other varieties berause of their enormous trusses and exquisite colors, as well as their fragrance. No more need be said than "these are the best to date." Although our collection of French Lilacs comprises only a limited number of varieties, the purpose of this list is to bring to your attention the very newest and most interesting developments at the earliest possible date.
The plants offered are healthy and vigorous, about $2 \mathbb{1} / 2$ to 3 feet tall, and will flower promptly and profusely as soon as they have become well established.

## Alice Eastwood (New) Each \$4.00, Three \$11.00, Doz. $\$ 40.00$ The buds are claret-purple, when oben are handsome double Cyclamenpurple. Clusters are beautifully formed and slender, -almost "spike like" and are particularly handsome when used as cut flowers. A unique

## Ambassadeur

Each $\$ 3.50$, Three $\$ 9.75$, Doz. $\$ 35.00$ splendid new French Hybrid. One of the best. Broad spikes of very slightly conspicuous white center. Single. pleasing azure-lilac, enightened by a

Ami Schott
Each \$3.50, Three \$9.75, Doz. $\$ 35.00$ Magnificent double deep cobalt-blue flowers with Ealer reverse. The panicles are dense and broad. This is a superb novelty.

Blue Hyacinth (New)
Each \$3.50, Three \$9.75, Doz. \$35.00 A fine single. Light blue flowers with long slender petals strongly recurved which give the impression of Hyacinth petals. Clusters are large 12 inches long and 8 inches wide. Flowers are really of great size and have unusual form and beauty.
Clarke's Giant (See page 123.)
Esther Staley (New) 18-24 inch plants, Each $\$ 4.00$ The Best Pink Lilac to Date! (Plant Patent No. 768) A magnificent new Lilac in a most desirable and unusual color. Pink nothing soft Paul-Neyron-rose clusters are particlly, mand a delishtful contrast when the large tested cut flowers at expanded. During the several years it was being most favorable comment really early varieties. The plant is heolthy mideason, shortly after the (So far as we know, and plant is healthy and has remarkable vigor. to judge, this is the only pink Lilac introduced to date.)


## Hybbrid Lilacs

Etna Each $\$ 4.00$, Three $\$ 11.00$, Doz. $\$ 40.00$ Broad panicles of medium sized regular flowers, deep claret-purple, late. Practically the most approaching to red. Single.
General Pershing
Each \$3.50, Three \$9.75, Doz. \$35.00 Double flowers of a quite unusual size, broad lobes of a rich purplish violet, paler underneath, big purple buds. Late. Very beautiful.
Hugo de Vries

## ies

 Earh \$3.50, Three \$9.75, Doz. Brge trusses An outstanding fine with carmine-red glow. Exceptionally grower. Single.Hugo Koster
Each \$3.50, Three \$9.75, Doz. 835.00 Single, bluish lilac to light reddish purple, flowers and clusters both very large. One of the best of the single Lilacs, distinct and attractive.
Kate Sessions (New)
Each \$4.00, Three \$11.09, Doz. \$40.00 The single campanula-violet flowers are long and bold, quite wide at produced in big clusters and outstanding, carried well above the foliage. A fine new Lilac and a good grower.
Katherine Havemeyer Each $\$ 3.50$, Three $\$ 9.75$, Doz. $\$ 35.00$ Flowers large, double, in large compact clusters. Cobalt-blue flushed mauve. A splendid variety both in flower and growth characteristics.

## LaVestale

Each \$3.50, Three \$9.75, Doz. \$35.00 Immense trusses of purest white in great cbundance. Single.
Marechal Foch
Each \$3.50, Three $\$ 9.75$, Doz. $\$ 35.00$ A sensational new Lilac. The expert horticulturist, Felix Crousse, proicles, carried by long, straight stems, are truly immense and very light. The individual flowers, fully one inch in diameter, perfectly shaped, are of a bright carmine-rose with a pink eye when opening, contrasting Marie Finon Each \$4.00, Three \$11.00, Doz. $\$ 40.00$ Extremely floriferous, immense single flowers of purest alabaster-white. Large branched panicles, round flowers

## Massena

Each \$4.00, Three \$11.00, Doz. $\$ 40.00$ Strong, upright spikes, individual flowers over one inch across, of the
Miss Ellen Willmott
Each \$4.00, Three \$11.00. Doz. $\$ 40.00$ Immense double flowers of purest white. The long panicles of very fragrant flowers grow well above the foliage.
Missimo (New) Each $\$ 4.00$, Three $\$ 11.00$, Doz. $\$ 40.00$ The soft mauve buds when open turn into beautifully curled single rosy purple flowers. The flower clusters are enormous-one makes a bouquet often 4 inches wide and 10 inches high, remarkably profuse and out-
standing because of its curly and twisted petals.


President Lincoln (See page 122)


Alice Eastwood (See page 120)
Mme. Lemoine
Euch 83..̄0, Three 59.7.5, Doz. \$.3.5.00 Flowers large, double, pure white. Clusters narrow, medium to large. One of the most satisfactory and popular of the double whites and a Mrs. Edward H ding
Mrs. Edward Harding Each 83.50, Three \$9.75, Doz. 835.00 President Lincoln $\quad$ Each $\$ 4.00$, Three $\$ 11.00$, Doz. $\$ 40.00$ Sincle flowers three-fourths to seven-eighths inch across, purplish lilac in bud, Wedgwood-blue when fully open, large clusters. Branches ascending and habit somewhat compact. Very vigorous and early in bloom.
Rosace Each $\$ 3.50$, Three $\$ 9.75$, Doz. $\$ 35.00$ A magnificent new Lilac with broad and long spikes of very regular
large individual double flowers of a sott mauve-pink: an improvement large individual double flowers of a sott mauve-pink; an improvement
of the popular and beautiful variety, President Fallieres, exponding of the popular and beautiful variety, President Fallieres, expanding
after all other Lilacs have finished blooming. Late flowering double.

## Choice $\mathcal{H}_{\text {ybrid }}$ Lilac Species

## THE DAPHNE LILAC

Microphylla Superba Each \$3.00, Three \$8.50, Doz. 832.00 A remarkably lovely shrub, deliciously fragrant, introduced from China. Graceful, slender stems; pinkish red buds opening to lilac-pink, panicles of small individual florets. The flowers produce a two-tone effect that is very pleasing and novel. The main truss is on top of ecch stem arid smailer trusses are set down the branches, so that the entire plant forms one large bouquet. The foliage is very decorative, about one inch long and three-fourths inch wide. Blooms again in the fall. Of neat habit, seldom growing over 5 feet tall.

## HYBRID HUNGARIAN LILAC

Henryi Lutece
Each \$3.00, Three \$8.50, Doz. $\$ 32.00$ A hybrid between S. villosa and S. Josikea, with a round, shapely bush. The blooms are enormous panicles, plumelike in appearance, held erect, and of beautiful light violet color. Has the heavy foliage of Josikaea. A fine ornamental shrub coming into bloom about a week after the Frerich Lilacs. This variety deserves a place in all Lilac plantings. One who has never seen cne of these Hybrid Lilacs cannot imagine how beautiful thev are and how different from other Lilacs. Ulimate height about 10 feet.

## THE PINK PEARL LILAC

Sweginzowi Albida
Each \$3.00, Three 88.50 , Doz. $\$ 32.00$ This new Hybrid Lilac was originated by Mr. Lemoine, of Nancy, France, who without a doubt has created the world's finest Lilacs, Peonies, and many other things. This Lilac is not a so-called French
Hybrid, but a cross between S. Sweginzowi Superba and $S$ Wilsoni Hybrid, but a cross between S. Sweginzowi Superba and S. Wilsoni.
At the end of May it produces a crofusion of many-branched of the most elegant character; the large, long-tubed flowers with reflexed lobes are of a delicate pale pink passing to white and are very sweet scented. The flowers remind one of large trusses of pink pearls. Hardy anywhere.


Potentilla, Gold Drop

## $\mathcal{P}_{\text {otentilla }} \mathcal{G}_{\text {ruticosa }}$ <br> Gold Drop

A charming small shrub of such compact growth as to resemble a small irregular shaped mound about 2 to $21 / 2$ feet high. It is closely and densely covered with small, fernlike leaves and studded with intensely brilliant delightful sm, Buttercup-like flowers from early sune until October. This foregound of any perennial planting. It does of the shrub border or in the in below zero tempeatures. The original plant we selected from the common Potentila fruticosa. It is for superior both in flowering qualities, habit and general appearance. We know of no shrubs which flower so consistently and remain so cheerfully brilliant throughout the entire summer and fall. Spaced 12 inches apart in a single row, it will make one of the most charming low hedges that can be imagined.

Each \$2.00, Three \$5.75, Doz. $\$ 20.00$


Syringa Microphylla Superba


The Magnificent Clew Bit

[^1] J8-24 inch plants, Each $\$ 4.90 ; 2.3$ foot plant


## Viburnum-Snowball

Burkwoodi (New English Hybrid)
Bushy plants, 3-4 ft.
Bare root, 2-3 ft.
Bare root, $18-24 \mathrm{in}$.
Bare root, 18-24 in.
Fach
Each $\$ 6.00$, Three $\$ 16.00$, Doz. $\$ 60.00$ Each $\$ 4.00$, Three $\$ 11.00$, Doz. $\$ 40.00$ Waxy blush Viburnum are produced in early spring when the leaves are unfolding. They form round, domed clusters, and the Gardenialike fragrance is so sweet as to pervade a large area. The plant grows about and feet high of moisture. This is a new medium sized shrub-a real aristocrat. For the small garden, where there is room only for the choicest shrubs, the one Viburnum above all others that should be grown is Viburnum

## Carlesi

Each $\$ 5.00$, Three $\$ 14.00$, Doz. $\$ 50.00$ For many years this has been one of the most populor of early spring fragrance throughout the garden. Just when the leaves are unfolding its globe-shaped flowers are at their best, waxy white and deliciously fragrant. It is hardy and easy to grow. When not in bloom its graygreen foliage is handsome. Beware, however, never to use any spray produce black spots on the leaves and may defoliate the plants altogether. We send nice flowering plants about 2 to 3 feet high.

Dilatatum Xanthocarpum (Golden-Fruited Cranberry Bush) Each \$2.50, Three \$7.00, Doz. $\$ 25.00$ This makes a handsome bush 5 to 7 feet high. It is particularly attrac tive from July to December after when its beautiful blossoms are re-
placed by immense clusters of $11 / 2$-inch golden yellow fruits. The clusters of berries are many and heavy, and create a beautiful show ogainst the rich green foliage. The heavily fruited branches may be cut for indoor decoration. They combine stunningly with Gladioli, Dahlias or Chrysanthemums. The eks or fruits retain their beautir golden be planted in fall or spring. The plants we ship are about 4 feet tall.

Juddi
Each \$6.00, Three \$16.00, Doz. $\$ 60.00$
This is a nice form of Viburnum Carlesi introduced by the late Mr. Judd of Arnold Arboretum. The variety Juddi is a stronger grower, more
prolitic in bloom and the flowers show more pink than those of the

Opulus Nanum (The Hedge Viburnum)
Earh \$1.00, Three \$2.75, Doz. \$8.50, $100 \$ 60.00$ A dwarf, stubby plant never over two feet high, particularly well adapted for edgings and hedges in wet or heavy clay ground wheretremely hardy. Can be clipped or left natural as desired, in either case it grows into a fine compact and low hedge which requires no care.

Setigerum (Theiferum) Each $\$ 2.50$, Three $\$ 7.00$, Doz. $\$ 25.00$ In the autumn and late summer this shrub is literally covered with clusters of brilliant red berries and is one of the outstanding show pieces in the garden at that time. We know of no other shrub that is so showy and so easily grown. White flowers in early summer and elites. Its average height when fully grown is about 10 feet. A rare plant yet little known but one of the finest tall shrubs in cultivation.



Viburnum Tomentosum Plicatum Grandiforum
Tomentosum
Each \$2.50, Three \$7.00, Doz. $\$ 25.00$
If all the other Viburnums were thrown into the discard, this one would ustify the family. IT is supert flowerng thrub and the spectacle of a good Tomentosum in bloom is a sight not ever to be forgotten. In early June the sumb clusters ringed with dozzling white flowers, with ters, resembling a fall of snow. Ultimate height 8 feet
Tomentosum plicatum grandiflorum
Each \$3.00, Three $\$ 8.50$, Doz. $\$ 32.00$ This new strain of the Japanese Snowball has its pure white flowers arranged in a perfectly round ball, 3 to 4 inches across. its clean foliage is qute sim the common snow which is usully covered with aphids. It makes a commondins specimen and there are few shrubs handsomer than this when well grown

Viburnum Tomentosum


SALIX - Willow
French Pussy Willow Not the wild Pussy Each \$1.25, Three \$3.50, Doz. \$12.00 Branches of this variety have been selling at retail during the winter months in cities at from $\$ 1.00$ to $\$ 2.00$ per dozen. You can grow them A beautiful round shruby these dainty silvery pink flowers every winter. A beautitul round shrub in summer or use them for fall screens or backgrounds. Cut the ends of the bronches in January or February. Place of silver-pink, from 1 to 2 inches lond Them unfold their large catkins their cost in pleasure vitimates height 10 teet Cepay you many times 6 inches when planting and each spring after catkins have formed to promote long, vigorous new cones
Purpurea nana Each 75c, Three $\$ 2.00$, Doz. $\$ 6.00,100 \$ 40.00$ Dwarf Blue-Leaf Arctic Willow. Discovered north A charming low-growing Willow excellently suited for edgings. Grows anywhere in wet or heavy soils where other plants perish. It is able to
withstand the lowest temperatures encountered ip easy culture. Just the plant for low edgings, around beds or dong, walks in difficult soils or localities. The foliage is a lovely gray-blue-green Can be clipped for formal effects or left natural as desired. Shoula be planted about 8 inches apart. May also be grown as single specimens

SPIRAEA
with very important family of shrubs. Most Spiraeas are sun loving, but woystand much abuse in lecotion and soil conditions, and are ai source of Japonica coccinea

Each \$1.50, Three \$4.00, Doz. \$15.00 similar in growth and habit to the Anthony Waterer Spirea. The Nows will is new variety are much better and richer crimson-red seen this fine improvement. Ultimate height about 30 to 36 inches.

## TAMARIX - Tamarisk

Tamarix should be cut back to 6 or 8 inches when transplanted. If this Summer Glow

Each \$2.00, Three $\$ 5.75$, Doz. $\$ 20.00$ There is a lacy loveliness and charm about this lovely shrub not found in any onters The beautiful silvery blue-gray foliage is like a veil. A sharp and delighttul contrast is made by the airy Tyrian rose flower The flowers and foliage are lovely der cuttul foliage all summer long. lent for seashore or lakeshore lent for seashore or lakeshore gardens, being very tolerant to salt air height about 8 feet. Can be pruned and kept to 5 or 6 feet if desired.

## VITEX - Chaste Tree

## Macrophylla

Each \$2.00, Three \$5.75, Doz. $\$ 20.00$ Blo shrub with ottractive spikes of lovely lovender-blue flowers. unless pruned back jo is until fall and grows more than ten feet high distinctive appearance. Fits in well in the border and is also suitoble as a lawn plant. Its form, foliage and lilac flowers are very unusual.

## $\mathrm{CN}_{\text {ew }}$ DPeigelas

The Weigelas are an interesting and useful family of shrubs, flowering in May, June and July. The flowers in shape may be likened to those of a do not like shade or roots of large trees encroachi prefer a moist soil and their culture is simple. The average ultimate height of most varieties is about 5 to 6 feet.

## Ctvalanche

Each $\$ 2.00$, Three $\$ 5.75$, Doz. $\$ 20.00$
This is the best pure white Weigela. It grows about 5 to 6 feet high. In late spring and early summer it is a beautiful plant to see with its thousands of pure white, trumpet-like blooms. It makes a fine contrast if planted alongside of Bristol Ruby. We send plants about 2 to 3 feet tall.

## Gairy

Each \$2.00, Three $\$ 5.75$, Doz. $\$ 20.00$
A handsome shrub for any garden, big or small. Grows about 5 feet tall and in spring is completely covered with light pink blooms which possess a areat depth of color and sparkle like pearls. It is early flowering and one of the great French hybridist Lemoine's latest and best. We send plants about 3 to 4 feet tall.

## Bristol Ruby

## SPRING AND AUTUMN FLOWERING

The color of the flowers is a pleasing sparkling ruby-red, shading to garnet-crimson. They are produced in immense quantities and create a wonderful display of colors. After the big spring display is past there is and entire autumn. Bristol Rubs produce lowers as freely and of so long a period as does rows into grows into o perfectly formed, well-rounced specimen requiring very little prowth at any time. Excellent from trom Cad; ho die-back or uneven difficult regions fully ness. Bristol Ruby is definitely superior to any respect and visitors here at the nursery are quick to red Weigela in every

|  |  |  |  |  | Each | Three | Doz. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | \$1.50 | \$4.00 | \$15.00 |
| Bushy plants, 18 to 24 ln . highBushy plants, 2 to 3 ft . high |  |  |  |  | 1.75 | 4.75 | 17.50 |
| Bushy plants, |  | 3 to | 4 | t. high | 2.25 | 6.25 | 22.50 |

Salix-French Pussy Willow

[126]



Hardy Baltica IvyHedera Helix Gracilis

## Harryy Vines

AMPELOPSIS - Boston Ivy
Lowi (Miniature Boston Ivy) Each \$1.25, Three \$3.50, Doz. $\$ 12.00$ climbing vine. The leaves are small, palmlike and deeply lobed, turn-俍 cially well adapted to cover house walls as well as stone gateposts or low walls. The close fitting short-stemmed leaves do not allow birds brick or stonework


Veitchi
(Boston Ivy.) The most popular climbing plant for covering brick walls, very rapid growth, and clings to the smoothest surface with the tenacity Strong, 3-year-old plants Each \$1.25, Three $\$ 3.50$, Doz. $\$ 12.00$ BIGNONIA - Trumpet Vine
Mme. Galen Each \$3.00, Three \$8.50, Doz. \$32.00 The Scarlet Trumpet Vine, Bignonia Radicans, is one of the popular vines found growing on many fences, barns or stone walls. It has been Mme. Galen. The blooms of Mme Galen the much lovelier hybrid, $21 / 2$ to 3 inches across and of Mme. Galen are open, flaring flowers is rich apricot, tinted orange, handsome and summer long. The color foliage of the plant. No insects bother it showy against the fine and requires no support. It will fasten itself to brick or wood Is perfecty hardy but likes a sunny location. You will never fail to admire Yellow Trumpet

Each $\$ 2.00$, Three $\$ 5.75$, Doz. $\$ 20.00$ This rare Trumpet Vine with golden yellow flowers is one of the choicest and rarest of climbers. Its growth, habit and flowering are the same as dry weather. You'll be proud to have this fine climber on a fence or dry weather. You'll be proud to have this fine climber on a fence or
CELASTRUS - Bittersweet or Wax Work
Loeseneri (Chinese Bittersweet)
Each \$1.75, Three \$4.75, Doz. $\$ 17.50$ Surest and must prolific fruiting variety known. This new importation glaucous green and somewhat and Western China. The clean leaves are sweet. It is the most prolific fruiting kind we know. In autumn bitterand orange-scarlet berries cover the kind we know. In autumn, yellow sional small cluster as ir. the common Bittersweet. It's a sure fruiter but we recommend you plant two plants in one hole and take advan tage the restination, which gives still more fruit
EUONYMUS (See page 111)
LONICERA - Honeysuckle
Their climbing qualities are all that care be desired, but the fragrance to the old-fashioned garden as a vine whot the Hollyhocks perhaps plant. They simply should be there somewhere. Goldflame Each \$1.25, Three \$3.50, Doz. $\$ 12.00$ Immense showy clusters of trumpet-shaped buds and fragrant blooms. golden yellow. Dark glossy foliage adds to its charme the inside a creamy sheared to form a hedge or allowed to grow charm. The plants can be Bloom freely from early spring until hrow naturamy as a vine or shrub, Halliana
An intermingling of white and
Each 85c, Three \$2.25, Doz. \$6.50 Sempervirens Magnifica Each $\$ 1.50$, Three $\$ 4.00$, Doz. $\$ 15.00$ large size and beautiful blue-gray-green foliage .colored blooms of cheerful flowers are freely produced; a worth-while novelty which is particularly well adapted where a not too large space must be covered, because it does not grow as big as any of the other kinds offered. The blooms from spring till frost. In our opinion the best of the lot blooms from spring till frost. In our opinion the best of the lot.


Ampelopsis Veitchi-Boston Ivy

## Hardy Baltica and English Jov

## For Ground Covering in Shade

The famous English lvy with its familiar evergreen, glossy foliage, requires winter protection in cold sections of the country where it is exposed to chilly winds on open walls. It can, however, be planted with perfect safety as a ground cover or as an edging to flower beds anywhere. Gracilis is perfectly hardy and we recommend its use on the north side and west side of buildings and walls or in shady places or as a ground cover under trees in dense shade. The 21\%-inch pot plants offered are very economical and especially grown for use as a ground cover.

ENGLISH IVY-Hedera helix
A ovely vine as well as a splendid ground cover. Its beautiful shiny
Plants from 2 $1 / 2$-inch pots Doz. $\$ 5.50,100 \$ 25.00,1000 \$ 225.00$
BALTICA IVY-Hedera helix gracilis
Identical in habit with the English Ivy, but with foliage not as large and more cut; a most graceful vine; perfectly hordy and a splendid evergreen vine on walls with north or west exposures, also excellent
Plants from $2 ½$-inch pots Doz. $\$ 5.50,100 \$ 25.00,1000 \$ 225.00$ Plants from 5-inch pots Each \$1.25, Three \$3.05, Doz. $\$ 9.50$

## POLYGONUM - Silver Lace Vine

Auberti (Silver Lace Vine) Each \$1.50, Three \$4.00, Doz. \$15.00 clean. No insectst growing Vines in cultivation. The foliage is perfectly clean. No insects bother it. It has no pests, and it grows 15 to 20 feet with foamy sprays of white flowers. It requires covered from top to toe and well drained sandy soil, fairly rich. If given these conditions its browth is outstanding. Will' cling ly rich. It given these conditions its cover con unsightly buiding, wall or barn in two of support, and it will plant only in full sun, eastern or southern two years time. Be sure and

## $\mathcal{H}_{\text {ydrangea }} \mathcal{P}_{\text {etiolaris }}$

## Climbing Hydrangea-The Choicest of All Vines

This perhaps is the finest and choicest of all the vines offered in our catalog. It is not a rampant growing plant but when established makes without support and also it woody but clings to brick or wooden walls Its foliage is bold, clean and shrublike and a rich dark.
Short spur branches projecting from the wall are a rich dark green color. Hydrangea-like blooms throughout the summer. The effect created is most artistic as well as amazing.
Last, but not least, it does equally well in shade or sur. In fact, we recommend the Climbing Hydrangea for north, west walls or such places where shade is dense in summer. If you own one of these vines you will have something you will admire all your life. The height can be easily con Strong plants about 2 feet high

Each \$3.00


The Orayside Gardens Spray and Spray Gun
The Multi-Purpose Garden Spray
Wayside has waited for years to make this announcement to you: We have the very finest Spray and Spray Gun to be found anywhere in the world. Following our usual custom-from fertilizer to flowers we insist that our products first prove their merit before offering them to you.

We have the same problems in our garden that you have in yours, the difference being one of size only. You have, say, a one-acre garden. We have a 400-acre garden-almost one square mile of plants and flowers, therefore the kind of spray we use for plant diseases and insects, as well as the method of applying, MUST BE THE MOST PERFECT OBTAINABLE. We simply MUST have the very best because of the size of our investment in this 400-acre garden, along with the expense of the labor to look after it. In obtaining this finest of all sprays we felt that no expense in experiment and research was too great so long as it protected a still greater investment. It proved to be time, effort and money well spent and we do not believe that any gardener can afford to be without this combination Spray and Spray Gun.

Like most all really practical inventions, the method of operation and applying the Spray is as simple and easy as its use is effective.

TO THE SPRAY GUN IS ATTACHED A SMALL STRONG GLASS JAR CONTAINING CONCENTRATED INSECTICIDE. IT ATTACHES TO YOUR GARDEN HOSE AND MIXES WITH THE WATER COMING THROUGH THE NOZZLE. No matter what the force of the stream the mixture is always made in the proper proportions.

The simple application of this high quality Spray once every 2 weeks during the summer will do more to control plant diseases and insects than any other thing we know of to date. It can and should be used freely, even if applied directly to open flowers-it can do them no harm. Loaded and ready to spray the Spray Gun weighs less than 3 pounds.

If Wayside Gardens Spray is regularly used on your Roses, you will obtain finer results in keeping your Rose plants clean and free from black spot than you have been able to do in the past. As in all spraying, it's essential to reach the under part of the leaves as well as the top.

It is in our opinion not necessary to use any other spray or dust in the average garden if you u. Wayside Gardens Spray. Detailed (but simple) instructions accompany each order.

I your convenience Multi-Purpose Garden Spray Powder is now put up in convenient 1-ounce ts which makes measuring simple and accurate. One ounce of Spray Powder makes 2 gallons rished Spray of sufficent strength for normal spraying. For heavy infestations, use double ount of powder.
-es of Spray Powder in 8 one-ounce packages makes 16 gallons of Spray . . . . \$ 2.65 id of Spray Powder in 16 one-ounce packages makes 32 gallons of Spray ..... 4.75 ds of Spray Powder in 80 one-ounce packages makes 160 gallons of Spray . . . . . 17.00 Jombination of Spray Gun and 1 lb . of Spray Powder (Powder divided into sixteen 1-ounce packages) for $\$ 11.50$.
"Onayside Gardens" Garden $\mathcal{D}_{u s t}$
KEEPS YOUR ROSES AND OTHER PLANTS CLEAN!
The Complete Garden Dust Does the Work for Which Three Different Dusts Were Formerly Used
Nayside Gardens" Garden Dust is as nearly a scientifically correct combination of DDT, Rotenone, Fermate, Sulphur and the recently developed Anamite as is possible to make. It is a most satisfactory and outstanding dusting powder for insect and fungus control and has been proven by its use in our own nursery for several years.

DDT controls many chewing insects, especially Cabbage worms, leaf rollers, cut worms, etc., also sucking types such as thrip and tarnished plant bug. Rotenone helps by controling Bean beetles and most sucking insects. Fermate is specific for black spot of Roses, Septoria leaf spot of Chrysanthemums, rust of Snapdragons, scale scab of many fruits, fruit spot (anthracnose) of Tomatoes, brown rot of Cherries, etc. The old standby sulphur is a good control for some forms of fungi while Anamite controls mites and red spider.
"Wayside Gardens" Garden Dust is ready for instant use and may be used at any time. However, let us mention again that when dusting you make sure to also cover the under side of the leaves as you dust because that

GARDEN DUSTER
Here is an excellent Duster that has proved itself superior after extensive tests.
Easy action... scientifically designed and Easy action . Scientifically designed and den dusting. This Duster with its patented, two-way cap, gives uniform discharge from very start of forward stroke of plunger. It
dusts the hard-to-reach places effectively dusts the hard-to-reach places effectively. under side of leaves. You can leave the Duster filled and ready to use.
Each $\$ 5.50$ is the place where many insects hide or live. Frequent dusting is prevention and that's half the battle won. Use it lightly but frequently. "Wayside Gardens" Dust will not injure plants when used carefully and sparingly under normal conditions.

| 1 lb | \$ 1.80 |
| :---: | :---: |
| 4 lbs . | 4.65 |
| 25 lbs . | 18.50 |
| 50 lbs . | 32.00 |

Combination of Duster and 4 lbs . of Garden Dust for \$9.00.

# It's Easy To Order By Mail From Wayside NEW CUSTOMERS ARE INVITED TO READ THIS PAGE BEFORE ORDERING 

The business of Wayside Gardens is conducted each year with many customers-and is based upon confidence and co-operation. By its very nature most of our shipping must be done during only a few weeks each year.

## Your Confidence in Wayside

We appreciate your confidence in ordering from us-and we will do our utmost to deserve it. Based on many years' experience we have worked out systems for handling orders expeditiously and correctly.

However, you can help us, and enable us to give you the best possible service, if you will order early.

## When to Order

Send us your order as soon as you have made your selection. Do not delay mailing it to us! Much preliminary work must be done before the actual shipping of bulbs or plants is possible. Nursery products are not manufactured but are grown so that in case of "short crops" early orders have first consideration. It is good judgment on your part to have your order "in" early and it is helpful to us.

## Report Errors Promptly (Always Give DATE of Order)

It is impossible to avoid or escape rush periods in the nursery business. Errors are possible at such times. Therefore, check over your order als soon as you receive it. Shrubs, roses, bulbs, and plants, etc., are sent in separate packages sometimes several weeks apart because they do not mature at the same time. This is particularly true in the autumn. Perennial plants are never included in the same bundle with shrubs as they do not arrive satisfactorily if handled that way. If you receive anything which has been damaged in transit advise us at once. Be sure always to state the variety name and quantity of damaged goods. With that information at hand, we are able to immediately send you a free replacement for that which was received damaged. It is important we have complete information.

## We Ship at Proper Planting Time

All plants, roses or shrubs, and bulbs will be shipped at the proper time for planting in your locality. This often requires two or more shipments. If there is a special date on which you would like to receive your order, mention it on the order blank. We desire to comply with your request, weather permitting, of course.

## Remittances Must Accompany Order

Your remittance and your order will be acknowledged when received. Checks, money orders or bank drafts may be used. Please avoid the use of currency as much as possible.

## Quantities and Prices

1 or 2 plants of one kind are sold only where each rate is quoted.
3 to 5 plants of one kind are sold at the three rate. We do not sell any hardy plants in smaller units than three unless the variety is specifically quoted per each.
6 to 24 plants of one kind are sold at the dozen rate. 25 or more plants of one kind are sold at the hundred rate.

## Wayside's Guarantee

We guarantee each order we send out to be filled with stock of superior quality.

We guarantee each shipment to reach you safely and undamaged.
We guarantee to replace any of our products that do not reach you in first-class condition.

We guarantee to ship at proper dates for planting in your section of the country. Your order is a matter of personal and individual concern.

## Replacements

We guarantee our plants, roses, shrubs and bulbs to bloom if given intelligent and reasonable care. Of course, you would not expect us to replace stock lost due to freezing, bad drainage, drought, heat, carelessness, neglect or lack of experience on the part of the planter. The above mentioned conditions are entirely beyond our control and we cannot be held responsible for stock when lost because of them. Complaints should be made within one month after delivery. Any stock which does not arrive in good condition will be replaced free of charge at once.

## METHOD OF SHIPMENT

The shrubs and plant's we ship are larger than generally offered in catalogs.
It is impossible to determine weights in advance. Therefore, transportation charges are not included in the purchase price. Most shipments are sent by express, this being the best method, because large bundles rarely comply with postal regulations.

If you request shipment by parcel post and size of package complies with postal regulations, we will so forward your order, sending it "parcel post charges collect."

Packages traveling by parcel post containing perishable items ordered late in the season are sent parcel past special handling to assure speedy delivery.

Shrubs and roses ordered in the spring are sent in one package. Hardy plants as well as bulbs are sent in separate packages to insure delivery at correct planting time.

| Achillea . . . . . . . . Ajuga 57 57 | Cotoneaster |  | Lythrum ......... 81 | Rudbeckia . . . . . . 82 |
| :---: | :---: | :---: | :---: | :---: |
| Almond, Flowering . 117 | Cydonia . . . . . . . . . 109 | Hawthorn ....118, 119 | Magnolia ......... 112 | Salix ......... 105, 126 |
| Althea . . . . . . . . 110 |  | Helenium ......... 71 | Mahonia ........ 112 | Scabiosa . . . . . . . . 82 |
| Alyssum . . . . . . . 57 |  | Helianthus ........ 71 | Malus . . . . . . .115, 116 | Scilla . . . . . . . . . . 38 |
| Amaryllis . . . . . 28, 36 | Daphne .......111, 63 | Heliopsis ......... 71 | Mertensia ......... 36 | Sedum . . . . . . . . . . . . 82 |
| Ampelopsis ....... 127 | $\begin{aligned} & \text { Delphinium ......... . . . } 1120 \\ & \text { Deutzia . . } 11 \end{aligned}$ | Helleborus . . . . . . 71 | Mock Orange ..... 119 | Shasta Daisy . . . . . 59 |
|  | Dianthus .......... 59 | Hemerocallis .... 72-74 | Monarda ....... 81 | Sorbus . . . . . . . . 119 |
| emone | Dicentra . . . . . . . . . 70 | Heuchera ........il 71 | Mountain Ash ..... 119 | Sparaxis . . . . . . 37 |
| Anthemis Aquilegia | Dictamnus ........ 70 | Hibiscus . . . . . . 71, 110 | Muscari . . . ...... 36 | Spiraea .... . . 82, 126 |
| Arabis ............ 57 | Dogwood ........ 110 | Hyacinths Hyacinth Glasses |  | Spray and Spray Gun 128 |
| Asters ............. 58 | Doronicum ....... 70 | Hyacinth Glasses <br> Hydrangea $\ldots . .114$, <br> 127 | Narcissus . . . . . . Nepeta | Statice |
| Azaleas ...... 106, 107 | Dust and Duster.... 128 | Hypericum ........ 114 |  | $\begin{array}{ll}\text { Sternbergia . . . . . . . . } & 37 \\ \text { Stokesia } \\ \end{array}$ |
|  |  |  | Oenothera ......... 81 Oxalis .......... 37 | Sumac . . . . . . . . 119 |
| Berberis ......... 105 Bignonia | Eranthis .......... 32 | Iberis . . . . . . . . 7112 |  |  |
| $\begin{array}{llr}\text { Bignonia . . . . . . . . . } & 127 \\ \text { Brodiaea . . . . } & 29\end{array}$ | Eremurus ........... 33 |  | Pachysandra . . . . 2, 81 | Tamarix . . . . 118, 126 |
| Brodiaea . . . . . . . . 29 | Erythronium ...... 32 |  | Papaver . . . . . . 75,76 | Taxus . . . . . . . . . 105 |
|  | Euonymus . . . . 2, 111 |  | Peonies ....... . 777 -80 | Teucrium . ....... 105 |
| Sallas ........... 29 |  | Ixiolirion ......... 35 | Philadelphus . 118,119 | Thalictrum ...... 83 |
| Callicarpa . . . . . 110 | Ferns ............ 70 |  | Phlox ......56, 84, 85 | Trilium |
| alochortus ....... 29 <br> 29  | Forsythia .....ili, 113 | Kerria .......... 112 | Plant Food ....... ${ }^{1}$ | Trollius ........... . 83 |
| ampanula . . . . . . . . 58 | Franklinia ....... 112 |  | Platycodon <br> Plumbago $\ldots$. . . . . . . . | Tulips . . . . . . . . 3 39-5 |
| :aryopteris ....... 108 | Freesias . . . . . . . . 33 | Laburnum ........ 112 | Plum, Flowering ... 117 |  |
| -elastrus ......... 127 | Fritilaria | Lachenalia ....... 35 | Polyanthus . . . . . . 82 | Veltheimia |
| entaurea ........ 58 |  | Lawn Seed . . . . . . 11 | Polygonum ..2, 82, 127 | Veronica ......... 83 |
| -ercis . . . . . . . . . 109 |  | Leucojum . . . . . . 35 | Potentilla . . . . . . 122 | Viburnum ....124, 125 |
| hionodoxa ...... 29 | Gaillardia ........ 70 | Liatris . . . . . . 81 | Prunus . . . . . . . . 117 | Vinca . . . . . . . . . 2 |
| Shrysanthemum ... 59 | Galanthus i....... 32 | Lilacs ........120-123 | Pyrethrum ....... 82 | Viola ............ 83 |
| Simicifuga ....... 58 | Gladiolus, Hardy ... 33 | Lilies ... . . . ${ }^{\text {a }}$ 19-27 |  | Vitex ........... 126 |
| Iethra .......... 110 | Gloriosa ......... 32 | Lily-of-the-Valley. .. 36 | Ranunculus ...... 37 |  |
| Eolchicum ....... 30 | Grass Seed | Lonicera . . . . . . 2, 127 | Rhododendrons . . . 107 |  |
| -ornus ........... 110 | Gypsophila . ...... 70 | Lupinus ......... 81 | Rhus ............ 119 | Weigela ......... 126 |


[^0]:    Giant Size Hyacinth Bulbs
    For those customers who wish to grow the largest possible flowers in Hyacinth glasses, we imported a number of giant bulbs of six of the most popular kinds. These are real jumbos and should with care produce the finest and largest flowers it is possible to grow.
    Grand Maitre Deep lavender.
    Each 60c, Three $\$ 1.50$, Doz. $\$ 5.75,100 \$ 38.00$ King of the Blues Dark blue.
    Each 60c, Three \$1.50, Doz. $\$ 5.75,100 \$ 38.00$ Lady Derby Rose-pink.
    Each 60c, Three \$1.50, Doz. $\$ 5.75,100 \$ 38.00$ L'Innocence Pure white.
    Each 60c, Three $\$ 1.50$, Doz. $\$ 5.75,100 \$ 38.00$ Princess Margaret Light pink
    Each 60c, Three \$1.50, Doz. $\$ 5.75,100 \$ 38.00$ Queen of the Blues Light blue. Each 60c, Three $\$ 1.50$, Doz. $\$ 5.75,100 \$ 38.00$

[^1]:    When we say the "biggest and best" Lilac in existence, we mean just The remarkable vigor of growth accompanied by about the largest leaves that! It is immense in every respect. Its leaves are bigger, it grows better. its flower trusses are larger, the individual flowers are of greater size than in any other variety we know about. Last but not least, as a cut flower
    it is longer lasting than any other kind we hove ever tried In our opinion the most outstanding features of Clarke's Giant Lilac are the great size of the individual flowers, $11 / 4$ to $11 / 2$ inches across, the truly huge size of the flower clusters together with their unusual four-sided better and ore about 7 to 8 inches wide of the base of the cluster.

